

# Revision

on Lessons 7 & 8

مراجعة عامة على الدرسين السابع و الثامن في ورقة واحدة.



## Lesson 7 : Collecting, analyzing and graphing data

To solve problems you need to :

### Collecting Data

► Collecting Data from sources such as:

- books and articles. (digital or point).
- records (logs and reports).
- surveys
- experiments

### Analyze Data

► Analyze Data:

When we analyze the data we should:

- Review your findings.
- Interpret what those findings mean.
- Graphing Data.

## Lesson 2 : Online dangers and how to be safe

### Communicating online

- There are many ways to communicate online, we can use :
  - computers - phones - tablets
- People can communicate with each other using :
  - instant messaging - email
  - direct messages - message forums
- Personal information includes your :
  - address - name
  - name of your school - Date of birth

### Downloading files

- Think carefully before you download files.
- Some files have viruses.
- Viruses can damage your computer or be used to track your information.
- Check the website before you download a file. Is it a trusted site ?
- Learning is power ! Use what you learned to stay safe and happy while online.

### Spam messages

- Spam mail includes unwanted messages to advertise products or gather more information from you.
- The messages may also include viruses.
- If an email includes an unfamiliar address, unknown links, or messages in ALL CAPITAL LETTERS , it might be spam.
- Always think before you post something, especially a photo or video.
- Make sure that only your friends and family can view your information.



# Revision

on Lessons 3 & 4

مراجعة عامة على الدرسين الثالث والرابع في ورقة واحدة.



## Lesson 3 : Using ICT tools in a healthy and ethical way

### Posting online

- ▶ When you tag someone, you identify that person in a post, photo, or video.
- ▶ Anyone who has access to your account can see the tag.
- ▶ The tag provides a link to the person's profile.
- ▶ When you post on social media and tag your friends :
  1. Make sure to ask them permission first. It shows that you respect their privacy.
  2. Before you post something, ask yourself, is this post kind ? Might it be hurtful to others ? If you are unsure, don't post it.

### Crediting others

- ▶ When you're looking for information to post online or to include in a PowerPoint presentation, it's important ;
- ▶ Credit sources that provide you with information that you share with other.
- ▶ When you credit a source of information, you let others know where the information you are sharing came from.

## Lesson 4 : How to search online

### Searching safely

- ▶ Choose browsers that warn users when they're about to enter an unsafe site or download a harmful app.
- ▶ If you get a warning messages :
  1. Be sure to show your teacher.
  2. Do not proceed to the site or with the download.

### Searching smartly

- ▶ Type longer phrases, not just a couple of words.
- ▶ If your keywords are too general, you will get too many results. Many of the results will not be relevant to your search.
- ▶ If you are searching for information on an image
  1. Use the image instead of words in your search.
  2. Use the camera button, and add your image.
  3. Your teacher can help you.



# General Exercises

## On Lesson 7



► If you got ● you need to revise the lesson again.

قم بتقييم نفسك بالعلامات الموضحة وإذا حصلت على ● (غير جيد) فمراجعة الدرس مرة أخرى من الصفحة السابقة.



### 1. Previous Exams تدريبات من الامتحانات السابقة

1 Choose the correct answer from a, b, c or d.

1. Before you show your results on charts, you should ..... .
- a. share it online with others      b. analyze them
- c. remove them      d. delete them

(القاهرة - حديق القبة ٢٠٢٣) / (القاهرة - الساحل ٢٠٢٣)

2. 📖 You can collect data from many sources like ..... . (القاهرة - الشروق ٢٠٢٣)

- a. keyboard      b. GPS
- c. books      d. both a & c

3. The best way to collect information is getting it from ..... . (البحيرة - إبتاي البارود ٢٠٢٣)

- a. facebook      b. whats app
- c. books      d. non of them

2 Put (✓) in front of the correct sentence and (x) in front of the wrong one.

1. 📖 A graph is a good way to display and compare results. (الإسكندرية - العجمي ٢٠٢٣) ( )
2. You can collect data from many different sources. (الدقهلية - دكرنس ٢٠٢٣) / (المنيا - المنيا ٢٠٢٣) ( )
3. We can analyze data in order to organize it in a graph. (الشرقية - ٢٠٢٣) ( )
4. To reach accurate results, you must use social sites. ( )

3 Complete the following sentences with appropriate words in brackets.

(trusted - Bar graphs - collect)

1. You can ..... data from a variety of sources. (المنوفية - قوسينا ٢٠٢٣)
2. 📖 We should make sure to use sources that can be ..... (البحيرة - الدلتا ٢٠٢٣)
3. .... compare different categories of information. (سوهاج - طهطا ٢٠٢٣)

### 2. El-Moasser Exercises تدريبات كتاب المعاصر

4 Choose the correct answer from a, b, c or d.

1. Once you have analyzed the information you collected, you are ready to ..... the information.

- a. collect      b. graph      c. analyze      d. remove



2. When you analyze the data you've collected, you should ..... your findings.  
a. review                      b. research                      c. write                      d. collect
3. A ..... is a common graph for representing information.  
a. bar graph                      b. pie graph                      c. table                      d. both of them
4. The best program that allows to create graph is ".....".  
a. Paint program                      b. Notepad                      c. Excel program                      d. none of them
5. ☒ The best way to interpret a lot of data is to look for ..... in the information.  
a. trends                      b. unknown                      c. missed                      d. removed

**5** Put (✓) in front of the correct sentence and (x) in front of the wrong one.

1. Scientists and archaeologists can collect their data from a variety of sources such as surveys and experiments. ( )
2. ☒ Through bar graphs, you can't present different categories of information. ( )
3. Collecting data is a step of solving any problem. ( )
4. When collecting data, always be sure to use trusted sources. ( )
5. There are two types of books printed and digital. ( )

**6** Read and write the name of the step.

1. The information you are collecting from variety of sources. (.....)
2. ☒ It present and compare different categories of information. (.....)
3. To review you finding of data and interpret them. (.....)

قم بتلوين الدائرة باللون  
المناسب لمستواك.





# General Exercises

## On Lesson 2



► If you got ● you need to revise the lesson again.

قم بتقييم نفسك بالعلامات الموضحة وإذا حصلت على ● (غير جيد) قم بمراجعة الدرس مرة أخرى من الصفحة السابقة.

### 1. Previous Exams تدريبات من الامتحانات السابقة

1 Choose the correct answer from a, b, c or d.

- When someone behaves badly with you on the internet, you should .....  
 a. ask for his friendship  
 b. block him (العزلة) [٢٠٢٣]  
 c. welcome him  
 d. chat with him
- It is possible that there are viruses on your device, if you .....  
 a. click on unknown links  
 b. browse the EKB (البنك الإلكتروني) [٢٠٢٣]  
 c. read books  
 d. send an email
- You shouldn't communicate with .....  
 a. a friend of you  
 b. your school friend (الرفيق) [٢٠٢٣]  
 c. unknown person wants to share your personal information  
 d. your family
- ..... includes your name, address and your date of birth. (البيانات) [٢٠٢٣]  
 a. Personal data  
 b. Spam  
 c. Download  
 d. Link
- People may use ..... to communicate together. (البريد الإلكتروني) [٢٠٢٣]  
 a. spam messages  
 b. instant messages  
 c. personal information  
 d. fake messages

2 Put (✓) in front of correct sentence and (x) in front of the wrong one.

- If you receive unknown message that in all capital letters, it might be a spam. ( ) (العزلة - البريد الإلكتروني) [٢٠٢٣]
- Block is considered one of the ways to communicate with your colleagues or friends on the internet. ( ) (الحجرة - أبو النخس) [٢٠٢٣] / (الشرقية - كفر صفر) [٢٠٢٣]
- People may use instant messaging, email, direct messages, and message forums to communicate. ( ) (الحجرة - العمارة) [٢٠٢٣]

3 Complete the following sentences with the appropriate words in brackets.

(harmful – Spam – links – block)

- If you do ..... to someone, that person will not be able to contact you or view your account. (الشرقية - شرق الرفاريق) [٢٠٢٣]
- ..... includes unwanted message. (الأسكندرية - الهجم) [٢٠٢٣]
- You shouldn't click on ..... that you are unsure of when browsing the internet. (الهيوم - غرب القيوم) [٢٠٢٣]
- Viruses are one of the ..... things that infect the computer. (الفيروسية) [٢٠٢٣]



**4 Match.**

(A)

1. Blocking
2. Personal information
3. Spam messages

(B)

- ☐ a. means your name, address and birth date.
- ☐ b. allows you to prevent unwanted people from viewing your personal data.
- ☐ c. contain advertise products, gather more information about you also may contain viruses.

**2. El-Moasser Exercises** تدريبات كتاب المعاصر**5 Choose the correct answer from a, b, c or d.**

1. .... are of devices used to connect to the internet.  
a. Phones                      b. Tablets                      c. laptops                      d. all of them
2. When unknown person sends you a link, you ..... it.  
a. open                      b. click on                      c. mustn't open                      d. share
3. When you see inappropriate website content, you should .....  
a. leave the internet                      b. tell the teacher or parents  
c. do not use the device again                      d. close your device
4. Spam mail includes unwanted message, and it may include .....  
a. an unfamiliar address                      b. an unknown link  
c. personal data                      d. both a & b
5. The virus can .....  
a. damage your files                      b. damage the mouse  
c. connect to internet                      d. help your files
6. .... include your address, your name and your school name.  
a. Personal devices                      b. Personal data  
c. Personal computer                      d. None of them
7. If the e-mail message includes ....., this message might be a spam.  
a. unknown links                      b. incorrect grammar                      c. greeting                      d. both a & b

**6 Put (✓) in front of correct sentence and (x) in front of the wrong one.**

1. People use e-mail, instant messages, and direct messages to communicate. ( )
2. You can't communicate to the internet via mobile phone. ( )
3. When you see inappropriate website content, you should not use the interent again. ( )



4. One of the safety actions when using the internet is that you do not open any message before verifying its owner and its content. ( )
5. The tablet is one of the devices through which you can access the internet. ( )
6. One of the safety actions, when using the internet is that you should not share your personal data. ( )
7. Files downloaded from the internet do not contain viruses and can be used without scanning. ( )
8. Always think before you post about yourself or other people. ( )
9. When downloading files from the internet, you can open it without connecting to the internet. ( )
10. You must check the privacy settings in social networking sites. ( )
11. When you block someone, that person won't see what you post. ( )
12. If you share your personal data online, you may receive spam messages. ( )
13. Clicking on unknown link may download useful program to your computer. ( )
14. You must scan the downloaded files by using updated antivirus program. ( )

**7 Complete the following sentences with the appropriate words between brackets.**

**(download - personal information - spam)**

1. An e-mail from unknown address that includes advertisements is likely to be .....
2. When you ..... a file, you save it to your device.
3. Think carefully before you share your address or other ..... online.

**8 Read the scenarios and check the boxes. There may be more than one correct answer.**

1. You receive a message from a stranger on your social media account. The message tells you to download a file to watch a funny video. What should you do?
  - a. Download the video to watch it later. ☐
  - b. Ask a parent for help and do not open the file. ☐
  - c. Delete and ignore the message. ☐
  - d. Write a reply and say you can't wait to watch it. ☐
2. A friend sends you a weird picture that scares you. What should you do?
  - a. Send the picture to all your friends. ☐
  - b. Tell a parent. ☐
  - c. Copy the image to your computer. ☐
  - d. Send message back with an even scarier picture. ☐

قم بتلوين الدائرة باللون  
المناسب لمستواك.





# Accumulative Test

## On Lessons 1 & 2

اختبار تراكمي على الدرسين الأول والثاني.





### 1 Choose the correct answer from a, b, c or d.

1. The explorer Anika Ullah is a/an .....  
a. biologist                      b. doctor                      c. engineer                      d. dentist
2. ..... is one of the common websites of searching.  
a. MSN website                      b. Google website                      c. Moe website                      d. Facebook
3. If someone is unkind or makes you feel unsafe, you can .....  
a. block the person                      b. chat with them  
c. send your personal information                      d. send them your photos
4. When you see inappropriate website content, you should .....  
a. leave the website                      b. tell the teacher or parents  
c. do not use the device again                      d. both (a) and (b)
5. The ..... is a type of e-mail, that contains unwanted message to advertise products.  
a. spam message                      b. data message  
c. personal message                      d. text message
6. The virus can .....  
a. damage your files                      b. damage the mouse  
c. connect to internet                      d. download your files
7. You can ..... the person if you feel unsafe in dealing.  
a. block                      b. deal                      c. respect                      d. follow
8. Anika Ullah wanted people to use these nuts more safely, so she made ..... to raise awareness of the issue.  
a. films                      b. presentations                      c. graphs                      d. letters
9. One of the ways through which Anika Ullah got the information is .....  
a. the search engine                      b. online encyclopedia  
c. asking friends                      d. both (a) and (b)
10. If the e-mail message includes ....., this message might be a spam.  
a. unknown links                      b. correct grammar  
c. a professional design                      d. both a & b

### 2 Put (✓) in front of correct sentence and (×) in front of the wrong one.


1. When you see inappropriate website content, you should not use the internet again. ( )



2. One of the safety actions when using the internet is that you do not open any message before verifying its owner and its content. ( )
3.  The tablet is one of the devices through which you can access the internet. ( )
4. It is not important to test information that obtained online. ( )
5. The internet can give us access to information in many fields. ( )
6. The internet can be used as a powerful tool to communicate with people. ( )
7. Always think before you post about yourself or other people. ( )
8.  You mustn't check the website before downloading a file from it. ( )
9. When you block someone, that person won't see what you post. ( )

**3 Complete the following sentences with the appropriate words between brackets.**

**(block - download - instant message - personal information - spam)**

1. An e-mail from unknown address that includes advertisements is likely to be .....
2. When you ..... a file, you save it to your device.
3.  If you ..... someone, they will no longer be able to contact you or view your account.
4. Think carefully before you share your address or other ..... online.
5. You can use ..... to communicate with your friends.

**4 Rearrange the following steps.**

**How to deal when you see inappropriate site :**

- a. Tell your teacher or a family member. ( )
- b. Don't panic. ( )
- c. Leave the website. ( )

**5 Read and correct the words between brackets.**

1. The (email) of your house is personal information. ( )
2. (Good) mail may include viruses. ( )
3. (Televisions) are ways of communication online. ( )
4. Viruses can (protect) your computer. ( )

يمكنك المراجعة باستمرار (تراكمية)  
من خلال الصفحة السابقة.





# General Exercises

## On Lesson 3



► If you got ● you need to revise the lesson again.

قم بتقييم نفسك بالعلامات الموضحة وإذا حصلت على ● (غير جيد) قم بمراجعة الدرس مرة أخرى من الصفحة السابقة.



### 1. Previous Exams تدريبات من الامتحانات السابقة

1 Choose the correct answer from a, b, c or d.

- Spending too much time using technology causes ..... . [الحيرة - الدقي ٢٠٢٣]
  - eye strain
  - permanent activity
  - positive results
  - privacy
- One of the ..... of the internet, finding information in an easy and fast way. [الحيرة - الدقي ٢٠٢٣]
  - advantages
  - disadvantages
  - negative effects
  - cons
- ..... may publish inaccurate, immoral, and harmful material. [الدقهلية - منية النصر ٢٠٢٣]
  - Opinions
  - Banned sites
  - Passwords
  - Profiles
- Before posting any information on social media, ask yourself, ..... ? [القيوم - غرب القيوم ٢٠٢٣]
  - do you harm anyone
  - is its content good
  - is this post kind
  - all of them

2 Put (✓) in front of the correct sentence and (✗) in front of the wrong one.

- Headache and eye strain are two of the positive effects of ICT. [الحيرة - ٦ أكتوبر ٢٠٢٣] ( )
- You must take permission of someone who you want to tag. [الحيرة - ٦ أكتوبر ٢٠٢٣] ( )
- One of the advantages of ICT is that you can upload and download files. [الحيرة - كرداسة ٢٠٢٣] ( )
- From negative consequences of ICT tools is that you may come across something online that upset you. [الدقهلية - منية النصر ٢٠٢٣] ( )
- One of the Negative effects of ICT tools is communicate with friends all over the world. ( )
- Always respect the law when using the internet. [الإسماعيلية - النل ٢٠٢٣] ( )
- When you share information, its source must be unknown. [الإسماعيلية - النل ٢٠٢٣] ( )

3 Complete the following sentences with the appropriate words between brackets.

(tools – positive – ask them permission first)

- You should use ICT ..... wisely and ethically. [أسوان ٢٠٢٣]
- ICT tools have ..... and negative effects. [القاهرة - الساحل ٢٠٢٣]
- When you post on social media and tag your friends make sure to ..... . [الحيرة - التحرير ٢٠٢٣]



## 4 Match.

- (A)
1. The tag (الترقية - شرق الرقاروق)
  2. Don't go on (المنيا - سمالوط)

- (B)
- ☐ a. banned sites.
  - ☐ b. provides a link to the person's profile.

## 2. El-Moasser Exercises تدريبات كتاب المعاصر

## 5 Choose the correct answer from a, b, c or d.

1. When you ..... someone, you identify that person in a post.  
a. tag                      b. block                      c. report                      d. unfollow
2. You can read the news with just a click of the mouse is from the ..... effects of using ICT tools .  
a. negative                      b. positive                      c. enjoying                      d. bad
3. While using ICT tools, you should be .....  
a. lazy                      b. responsible                      c. angry                      d. sad
4. Before publishing any information on social networking sites, it is important to ..... the source of this information.  
a. verify                      b. ignore                      c. share                      d. delete

## 6 Put (✓) in front of correct sentence and (×) in front of the wrong one.

1. You can communicate with friends and family anywhere in the world by using ICT tools. ( )
2. Banned sites may publish accurate, moral, and useful material. ( )
3. You shouldn't ask your teacher or a family member before you go on a new site and browse it. ( )
4. ICT tools have become a wonderful part of everyday life. ( )

## 7 Rearrange the following so you can tag a friend in a post.

- a. Identify in a post. ( )
- b. complete your post and share it. ( )
- c. Ask your friend permission that you respect his/her privacy. ( )

## 8 Read and circle the correct one.

I'm Eyad. I like to tag my friends on social media. The tag provides a link to the person's (profile / address) I always ask them for (help / permission) before tagging.

قم بتلوين الدائرة باللون المناسب لمستواك.





# General Exercises

## On Lesson 4



► If you got ● you need to revise the lesson again.

قم بتقييم نفسك بالعلامات الموضحة وإذا حصلت على ● (غير جيد) قم بمراجعة الدرس مرة أخرى من الصفحة السابقة.



### 1. Previous Exams تدريبات من الامتحانات السابقة

**1** Choose the correct answer from a, b, c or d.

- To search for an exact sentence, we put the sentence between .....  
a. +                      b. " "                      c. -                      d. @  
(الشرقية - الشرقية ٢٠٢٣) / (سوهاج المنشأ ٢٠٢٣)
- We can use ..... to search for information on the internet.  
a. results                      b. words                      c. search engines                      d. videos  
(سوهاج المنشأ ٢٠٢٣) / (بني سويف ٢٠٢٣)

**2** Put (✓) in front of the correct sentence and (x) in front of the wrong one.

- You should choose the browser that sends warning to users. ( ) (المنيا - المنيا ٢٠٢٣)
- Choosing search words can't help us get the required search results. ( ) (الشرقية - الحسنة ٢٠٢٣)
- Pictures can be used instead of words in the search process. ( ) (السويس ٢٠٢٣)
- Sign (+) can be added before the word you want to appear in your search results. ( ) (الإسكندرية - المنزه ٢٠٢٣)
- Add (-) before the words you need to be included in your search. ( )

**3** Complete the following sentences with the appropriate words between brackets.

(image – quotation marks - Browser)

- ..... is a software application that is used for accessing information on the internet. (الشرقية - شرق الزقازيق ٢٠٢٣)
- If you are looking for information about specific ....., you can use the image instead of words in your search. (الغربية - شرق المحلة ٢٠٢٣)
- To get specific search results, you have to add ..... to the sentence. (السويس ٢٠٢٣)

**4** Match.

(A)

- They are used to access on the internet (السويس ٢٠٢٣)
- To get better results (قنا ٢٠٢٣)
- Results are

(B)

- ☐ type long phrases.
- ☐ a list that is compiled based on search.
- ☐ Browsers.

### 2. El-Moasser Exercises تدريبات كتاب المعاصر

**5** Choose the correct answer from a, b, c or d.

- Choose the ..... that includes filters and can avoid clicking inappropriate videos.  
a. child-friendly website      b. home page      c. hyperlink      d. none of them



2. When searching, type ..... when your keywords are too general.  
 a. long phrases      b. short phrases      c. short keyword      d. one word only
3. The operator ..... is used to join and add two words.  
 a. (\*) sign      b. (+) sign      c. (-) sign      d. @ sign
4. The operator ..... is used to exclude one or more from the search results.  
 a. (\*) sign      b. (+) sign      c. (-) sign      d. (/) sign

**6** Read and circle the correct one.

My little sister asks me how to be (safe / unsafe) online. I advice her to choose browsers that (don't tell / warn) users when they're about to enter an unsafe site.

**7** Put (✓) in front of correct sentence and (✗) in front of the wrong one.

1. Be sure to take advantage of the safety features of browsers you choose to do searches on. ( )
2. From the precautions of using the internet, don't proceed to the site or with download if you get a warning message from the browser. ( )
3. When using internet, choose child-friendly websites that include filters that can avoid clicking on unsafe links. ( )
4. It's fun to watch videos online. But some website might not be dangerous, but it might contain material you shouldn't view. ( )
5. You can't search by using images instead of words. ( )
6. The search engine is a software application that is used to for accessing information on the internet. ( )

**8** Choose from column (A) what suits in column (B).

- (A)
1. Software application that is used to for accessing information on the internet
  2. Software used to search on the internet
  3. A kind of websites that includes filters for unsafe links
  4. A list that is compiled based a search

- (B)
- ☐ a. Search engine
  - ☐ b. Browser
  - ☐ c. Search result
  - ☐ d. child-friendly websites

قم بملء الدائرة باللون المناسب لمحتواك.





## 2 November Test

**1** Put (✓) in front of the correct sentence and (x) in front of the wrong one.

1. Spam mails are sent many times from unknown addresses. ( )
2. When you download a song to your device, you'll find it in the downloads file. ( )
3. E-mails are considered the most common to share data. ( )
4. When you collect information, make sure they are correct and accurate. ( )
5. In some search engine, you can use images instead of words in your search. ( )
6. If you block some one, they can't see your posts. ( )
7. You can send an e-mail without writing the recipient address. ( )

**2** Choose the correct answer from a , b, c or d.

1. Copying a file from the internet to your computer is called ..... the file.  
a. uploading      b. downloading      c. blocking      d. deleting
2. A cheap means of communication among people is .....  
a. video calls      b. electronic blog      c. spam      d. e-mails
3. Messages which aim to steal your personal information or trick you are .....  
a. e-mails      b. text messages  
c. electronic messages      d. spam messages
4. When someone acts badly with you on the internet, you must ..... them.  
a. block      b. send them a bad message  
c. speak to them      d. send them photos
5. .... is considered an important thing when we share information.  
a. Don't tell the source of the information  
b. Removing the source of the information  
c. Stealing data  
d. None of them
6. The app or program used to search on the internet is the .....  
a. browser      b. results      c. search engine      d. printer
7. The ..... contains a lot of research and digital reports.  
a. e-mail      b. internet      c. video call      d. photo
8. Your name and address are .....  
a. spam messages      b. blogs      c. personal data      d. e-mails





# Exercises on Lesson

7

## 1 Choose the correct answer:

- 1 The first step in solving any problem is ..... the data.  
a. graphing                      b. collecting                      c. analyzing
- 2 You can collect data from many sources like .....  
a. keyboard                      b. GPS                      c. books  
(محافظة القاهرة - إدارة الشروق)
- 3 Inside a science lab, we do a lot of ..... with our teacher to collect data.  
a. surveys                      b. interviews                      c. experiments
- 4 Before you show your results on charts, you should .....  
a. share it online with others  
b. analyze them                      c. remove them  
(محافظة أسيوط - إدارة أسيوط - نموذج 1)
- 5 ..... graph is the most common graph to present information.  
a. Bar                      b. Picto                      c. Line
- 6 The best way to collect information is to get it from .....  
a. Facebook                      b. books                      c. WhatsApp
- 7 The best way to interpret a lot of data is to look for .....  
a. reports                      b. surveys                      c. trends
- 8 ..... collect data from .....  
a. cameras                      b. cameras                      c. screens  
(محافظة الإسكندرية - إدارة شرق)
- 9 ..... reports and surveys can be ..... sources.  
a. digital                      b. printed                      c. both of them
- 10 ..... the best software that can be used to analyze data.  
a. MS Word                      b. MS Excel                      c. MS PowerPoint



- 11 The program used to graph data is .....  
a. MS Word                      b. MS Excel                      c. MS PowerPoint
- 12 You can use ..... whether they are printed or digital to collect data.  
a. surveys                      b. interviews                      c. experiment  
(محافظة الجيزة - إدارة جنوب التعليمية)
- 13 When you analyze the data you've collected, you review your .....  
a. data                      b. information                      c. findings
- 14 One way to collect data for research is from existing records, such as .....  
a. logs                      b. reports                      c. both of them
- 15 The ..... is the easiest way to display the result of a search or an opinion poll.  
a. presentation                      b. graph                      c. text message  
(محافظة البحيرة - إدارة أبو حمص)
- 16 The students can do ..... inside the class to collect data about their favorite technology tools.  
a. surveys                      b. logs                      c. experiments
- 17 Once you have analyzed the information you have collected, you're ready to ..... the information.  
a. collect                      b. graph                      c. remove
- 18 You can draw graphs using .....  
a. a computer                      b. paper and pen                      c. both of them

## 2 Put (✓) or (X):

- 1 Scientists can solve problems by collecting, analyzing, and graphing data. ( )
- 2 Books and magazines are sources of data collection. ( )  
(محافظة بني سويف - إدارة بني سويف التعليمية 2023)
- 3 Surveys and experiments are two of the most important sources for data collection. ( )

(محافظة الإسكندرية - إدارة المنتزه 2 - نموذج 1)



- 4 MS Word is one of the best programs to analyze data. ( )
- 5 The most common graph is the column graph. ( )
- (محافظة بورسعيد - إدارة شمال)
- 6 You can collect data from many different sources. ( )
- 7 You can't graph data on paper. ( )
- 8 To obtain accurate search results, you can use social media sites. ( )
- (محافظة أسسوط - إدارة أسسوط - نموذج 1)
- 9 The best way to interpret a lot of data is to look for recurring patterns. ( )
- 10 Books and articles may be digital or printed. ( )
- 11 The program that is used to graph data on computers is word. ( )
- (محافظة الجيزة - إدارة جنوب التعليمية 2023)
- 12 When preparing a research, make sure the information you have collected is from untrusted sources. ( )
- 13 Graphs are a good way to display, and compare results. ( )
- (محافظة الدقهلية - إدارة طلخا التعليمية 2023)
- 14 It is better to extract recurring patterns from the data to be able to interpret it. ( )

### 3 Complete the following sentences with the suitable words between the brackets:

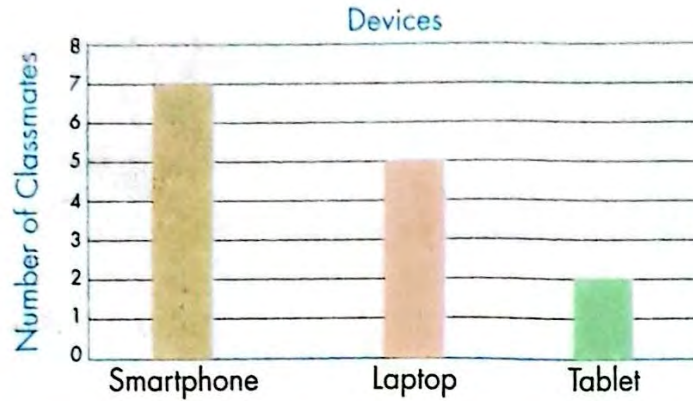
(Excel - paper - Analyzing - Bar - data collection)

- 1 ..... graph is the most common graph to compare different information.
- 2 ..... is one of the most popular applications for designing graphs.
- 3 You can draw graphs on a .....
- 4 During ....., you must ensure that the information is accurate.
- 5 ..... data is very important before drawing a chart.



4 Look at the following graph, then answer the questions:

Nesma interviewed her classmates about their favorite devices. In total, she interviewed 14 classmates, collected their answers and graphed them.



- 1 What is the type of this graph?  


---



---
- 2 What is the application that Nesma used?  


---



---
- 3 What is the highest category?  


---



---
- 4 What is the lowest category?  


---



---
- 5 What is the difference between the highest category and the lowest category?  


---



---





# Exercises on Lesson

2

## 1 Choose the correct answer:

- 1 Online communication requires all the following devices, except .....  
a. computers                      b. the TV                      c. tablets
- 2 People may use ..... to communicate together.  
a. spam messages                      b. instant messages  
c. personal information
- 3 Your name and address are considered .....  
a. spam                      b. blogs                      c. personal data  
(محافظة الجيزة - إدارة العمرانية) (محافظة الإسكندرية - إدارة وسط) (محافظة سوهاج - الإدارة التعليمية)
- 4 If someone makes you feel unsafe, you can ..... that person.  
a. advise                      b. communicate                      c. block
- 5 When you ..... someone, they can't see your posts.  
a. block                      b. share                      c. add  
(محافظة المنوفية - إدارة السادات التعليمية) (محافظة الدقهلية - إدارة طلخا التعليمية)
- 6 ..... includes unwanted messages to advertise products.  
a. Spam mail                      b. A speaker  
c. Personal information                      (محافظة القاهرة - إدارة الشروق)
- 7 If you view an inappropriate site, you should .....  
a. stop using technology  
b. keep the site open                      c. leave the site
- 8 Your friend sent you a file and you want to save it on your device, you should ..... the file.  
a. download                      b. block                      c. scan  
(محافظة كفر الشيخ - إدارة كفر الشيخ) (محافظة أسيوط - إدارة أسيوط - نموذج 1)
- 9 If an email includes ....., this message might be a spam message.  
a. unfamiliar address                      b. all capital letters                      c. both of them



10 ..... includes your name, address, and your date of birth.

- a. Spam message      b. Personal information      c. Instant message

(محافظة المنوفية - إدارة السادات التعليمية)

11 To install/download a file from the internet, we use .....

- a. download      b. spam      c. Word

(محافظة البحر الأحمر - إدارة الغردقة) (محافظة الإسكندرية - إدارة وسط)

12 Messages calling for unreal advertisements in your email are .....

- a. downloaded files      b. spam      c. personal data

(محافظة البحر الأحمر - إدارة الغردقة) (محافظة أسيوط - إدارة أسيوط - نموذج 1)

13 Saving files from the internet to your computer is called .....

- a. shareing      b. downloading      c. uploading

(محافظة الإسكندرية - إدارة شرق)

14 The message that includes ..... may be a spam.

- a. familiar address      b. known links      c. unknown links

15 You can ..... from the internet and save them to your device.

- a. download files      b. block your friend      c. delete files

(محافظة الجيزة - إدارة العمرانية)

16 A friend sends you a strange picture that scares you, what should you do?

- a. Send the picture to all your friends.  
b. Tell a parent.  
d. Send the message back with an even scarier picture.

17 You get a message from a stranger on your social media account.

The message tell you to download a file to watch a funny video, what should you do?

- a. Download the video to watch later.  
b. Delete and ignore the message.  
c. Write a reply and say you can't wait to watch it.



## 2 Put (✓) or (X):

- 1 One of the dangers of the internet is that others can use your personal data. ( )  
(محافظة أسسوط - إدارة أسسوط - نموذج 1)
- 2 Always be kind and honest when communicating with others. ( )
- 3 When someone is blocked, he can see your posts. ( )  
(محافظة كفر الشيخ - إدارة كفر الشيخ) (محافظة الجيزة - إدارة الدقي التعليمية) (محافظة البحر الأحمر - إدارة الغردقة)
- 4 It is safe to click on links that you are unsure of. ( )
- 5 Without the internet, you cannot see a video after downloading it. ( )
- 6 Don't share your personal data online to avoid viruses or spam messages. ( )
- 7 It's ethical to get your friend's information without his permission. ( )
- 8 Spam includes unwanted messages. ( )  
(محافظة الجيزة - إدارة العمرانية) (محافظة الإسكندرية - إدارة وسط)
- 9 Spam messages may include viruses. ( )
- 10 Downloading an image to your device means placing a copy of it on the internet. ( )  
(محافظة البحيرة - إدارة أبو حمص)
- 11 Block is considered one of the ways to communicate with your friends on the internet. ( )  
(محافظة الإسكندرية - إدارة العجمي) (محافظة الشرقية - إدارة ههيا) (محافظة الغربية - إدارة غرب المحلة)
- 12 If you receive an unknown message in all capital letters, it might be spam. ( )
- 13 It is important to check your privacy settings on social media sites to protect your personal information. ( )
- 14 When you block someone, he can't communicate with you. ( )  
(محافظة سوهاج - الإدارة التعليمية)
- 15 Clicking on an unknown link may download viruses to your device. ( )
- 16 You can download files on your device without an internet service. ( )  
(محافظة بني سويف - إدارة بني سويف التعليمية) (محافظة الإسكندرية - إدارة المنتزه 2 - نموذج 1)  
(محافظة الشرقية - إدارة ههيا)



### 3 Choose from **column (A)** what suits it in **column (B)**:

Column (A)	Column (B)
1 Spam messages	a. allow you to communicate online.
2 Personal information	b. prevents this person from seeing your posts.
3 Instant messages	c. may include unwanted advertisements.
4 Blocking someone	d. may include your address or your name.

1 ..... 2 ..... 3 ..... 4 .....

### 4 Complete the following sentences with the suitable words between the brackets.

(block - download - instant messages - personal information - spam)

- 1 An email from an unknown address that includes advertisements is likely to be .....
- 2 When you ..... a file, you save it to your device.
- 3 If you ..... someone, they will no longer be able to contact you or view your account.
- 4 Think carefully before you share your address or other ..... online.
- 5 You can use ..... to communicate with friends.



# Exercises on Lesson 3

## 1 Choose the correct answer:

- 1 When you tag someone, the tag provides a ..... to the person's profile.  
a. request                      b. link                      c. message

(محافظة المنوفية – إدارة السادات التعليمية - 2023) (محافظة الدقهلية – إدارة طلخا التعليمية - 2023)

- 2 ..... sites may publish inaccurate and harmful material.  
a. Scientific                      b. Trusted                      c. Banned

(محافظة الجيزة – إدارة جنوب التعليمية - 2023) (محافظة الدقهلية – إدارة منية النصر - 2023)

- 3 You should ask your friends for permission before tagging them in a post to respect their .....  
a. piracy                      b. privacy                      c. identity

- 4 One of the ethical behaviors in using ICT tools is to ..... a source.  
a. credit                      b. ignore                      c. edit

- 5 You can use ICT tools every day, that is a ..... effect.  
a. positive                      b. low                      c. negative

(محافظة الإسكندرية – إدارة العجى - 2023)

- 6 Spending a lot of time using technology makes you feel .....  
a. happy                      b. lazy                      c. active

- 7 ..... let others know where the information you are sharing came from.  
a. Asking permission                      b. Searching                      c. Crediting sources

- 8 One of the positive effects of ICT tools is the ability to .....  
a. get eye strain                      b. see something upsets you

c. download videos or photos

(محافظة القاهرة – إدارة الشروق - 2023)

- 9 Spending a lot of time using technology causes .....  
a. eye fatigue                      b. permanent activity                      c. positive results

(محافظة الإسكندرية – إدارة وسط - 2023)



- 10 One of the advantages of ICT tools is that .....  
 a. data theft                      b. they help people with disabilities  
 c. the overuse of electronic devices

(محافظة البحر الأحمر - إدارة الغردقة - 2023) (محافظة المنوفية - إدارة السادات التعليمية - 2023)

- 11 One of the positive effects of the internet is .....  
 a. the ability to search for information                      b. data theft  
 c. identity theft

(محافظة المنوفية - إدارة السادات التعليمية - 2023)

- 12 One of the positive effects of ICT tools is that you can get .....  
 a. headache                      b. updated news                      c. wrong answers

(محافظة الجيزة - إدارة جنوب التعليمية - 2023)

- 13 Sara went to her friend's birthday party and took a lot of photos.  
 What should she do?  
 a. Share all photos on Facebook.  
 b. Tag all her friends in a post.  
 c. Get permission from her friends to share.

## 2 Put (✓) or (X):

- 1 You should use ICT tools wisely and ethically. ( )  
 2 When you tag someone in a post, no one can see his account. ( )  
 3 You can communicate with friends and family anywhere. ( )  
 4 You must ask permission before posting any information  
 related to your friends. ( )

(محافظة الجيزة - إدارة الدقي التعليمية - 2023)

- 5 It is not important to credit sources that provide you with  
 information when you do a search or report. ( )

(محافظة الإسكندرية - إدارة المنزهة - 2023)

- 6 You should respect the law while using the internet. ( )

(محافظة الإسكندرية - إدارة العجوي - 2023) (محافظة سوهاج - الإدارة التعليمية - 2023)

- 7 Before you post something, ask yourself: Is this kind to others? ( )

- 8 You should publish information about your friends on  
 communication sites without their permission. ( )

(محافظة بورسعيد - إدارة شمال - 2023)



- 9 You should go on banned sites ( )
- 10 One of the negative consequences of ICT tools is that you may come across something online that upsets you. ( )
- (محافظة الدقهلية - إدارة منية النصر 2023)
- 11 You must respect the privacy of people and ask them before posting. ( )
- 12 Using ICT tools for too long time can keep you active and social. ( )
- 13 Banned sites always provide valuable and accurate information. ( )
- 14 All answers to any questions on Google™ are correct and accurate. ( )

3 Classify these situations into **positive** or **negative** effects of ICT tools:

situations	Positive	Negative
1 Adam tags his friend in an old image without his permission.		
2 Lara asks her friend to tag her in a picture before she posts it online.		
3 Sarah shares valuable information without crediting the source.		
4 Ahmed works on his computer all day without taking any rest.		
5 Maged presents information via PowerPoint, along with its sources.		
6 Lina asks her teacher first before she goes on a new website.		





# Exercises on Lesson

4

## 1 Choose the correct answer:

- 1 You can use ..... to search for information online.  
a. results                      b. Excel                      c. a search engine  
(محافظة الإسكندرية - إدارة وسط - 2023)
- 2 You should choose browsers that ..... you before entering unsafe sites.  
a. block                      b. warn                      c. search
- 3 If you get a warning message when surfing the internet, ..... to the site.  
a. proceed                      b. do not proceed                      c. go
- 4 You can search using a/an ....., if you are searching for information on an image.  
a. video                      b. image                      c. link
- 5 Child-friendly websites may include ..... to avoid seeing inappropriate videos.  
a. antivirus                      b. personal data                      c. filters
- 6 When searching for a specific sentence, we put this sentence between the ..... sign.  
a. +                      b. -                      c. " "
- (محافظة سوهاج - الإدارة التعليمية - 2023)
- 7 Search engines set up for children show ..... results.  
a. age-appropriate                      b. random                      c. adult
- 8 The keyword typed in when searching about jaguar animals is .....  
a. "animals"                      b. "jaguar"                      c. "jaguar animal"
- 9 The "+" sign before a word tells the search engine to ..... that word in the search results.  
a. avoid                      b. include                      c. ignore  
(محافظة الإسكندرية - إدارة شرق - 2023)



- 10 To search for summer fruits avoiding peach, type ..... in the search engine.  
 a. summer fruit + peaches    b. summer fruit with peaches  
 c. summer fruit - peaches
- 11 Use the ..... button in search engine to search using an image.  
 a. camera    b. microphone    c. mouse
- 12 If your search keywords are too general, many of the results will be .....  
 a. relevant    b. not relevant    c. complicated
- 13 To get specific search results, you have to add the ..... sign to the search sentence.  
 a. =    b. -    c. quotation marks
- 14 Downloading ..... applications from the internet is a problem that may face you during searching the internet.  
 a. useful    b. safe    c. harmful
- 15 Parents can help their children use search engines safely using ..... apps.  
 a. download    b. parental control    c. games
- 16 If you are interested to know where jaguars live, type ..... in the search engine.  
 a. jaguar + animal + habitat  
 b. jaguar + habitat + car    c. jaguar - habitat

## 2 Put (✓) or (X):

- 1 You can use images instead of words in your search engine. ( )  
 (محافظة كفر الشيخ - إدارة كفر الشيخ - 2023)
- 2 Child-friendly websites include filters to avoid inappropriate videos. ( )
- 3 To ensure that your search includes certain words, use the symbol(-). ( )  
 (محافظة بورسعيد - إدارة شمال - 2023) (محافظة الغربية - إدارة غرب المحلة - 2023)
- 4 Browsers with search engines set up just for children show age inappropriate results. ( )
- 5 The quotation mark " " is used to summarize the search results that you want. ( )

(محافظة الجيزة - إدارة الشيخ زايد التعليمية - 2023)



- 6 Writing one word is enough to get the best results while searching. ( )
- 7 The (+) sign is used to get unwanted results in the search process on the Internet. ( )
- (محافظة بني سويف – إدارة بني سويف التعليمية- 2023)
- 8 If your keywords are too general, you will get accurate information. ( )
- 9 Choosing search words that are precise helps us get the required search results. ( )
- (محافظة الدقهلية – إدارة طلخا التعليمية- 2023)
- 10 You should proceed to the site if you receive a warning message from the browser. ( )

### 3 Choose from column (A) what suits it in column (B):

Column (A)	Column (B)
1 Results	a. if you would like the search engine to avoid this word.
2 Browser	b. an application that helps to access information online.
3 Search engine	c. if you are searching for a particular phrase.
4 Add the + sign before a word	d. if you need these words to be included in your search.
5 Add the – sign before a word	e. is an application used to search on the internet.
6 Put the statement inside " "	f. a list of results that are displayed based on a specific search

1 .....

2 .....

3 .....

4 .....

5 .....

6 .....



## 2 ICT Prim. 4 – First Term



- 11 Anika Ullah found that eating too many of these unusual nuts caused .....  
a. diabetes                      b. diarrhea                      c. cancer
- 12 Online communication requires all the following devices, except .....  
a. computers                      b. the TV                      c. tablets
- 13 One of the ethical behaviors in the use of ICT tools is to .....  
a source.  
a. credit                      b. ignore                      c. edit
- 14 The + sign before a word means that you want the search engine to ..... this word during searching.  
a. avoid                      b. include                      c. ignore
- 15 Students can do a/an ..... inside the class to collect data about their favorite technology tool.  
a. survey                      b. interview                      c. experiment
- 16 You can use ..... whether they are printed or digital to collect data.  
a. surveys                      b. books                      c. interviews
- 17 The best way to collect information is getting it from .....  
a. Facebook                      b. books                      c. WhatsApp
- 18 The best way to interpret a lot of data is to look for .....  
a. records                      b. surveys                      c. trends
- 19 ..... is a way to report information by having a face-to-face conversation.  
a. A blog                      b. Social media                      c. An interview
- 20 The scientific reports written by experts contain ..... information.  
a. wrong                      b. accurate                      c. unreal
- 21 Anika Ullah is a/an .....  
a. archaeologist                      b. biologist                      c. anthropologist



## Revision

- 22 Messages calling for unreal advertisements on your e-mail are .....  
a. spam messages      b. personal information  
c. downloaded files
- 23 Spending a lot of time using technology makes you feel .....  
a. happy      b. lazy      c. active
- 24 ..... help you get relevant results for your research.  
a. Short phrases      b. Long phrases      c. General words
- 25 ..... is the best software that can be used to analyze data.  
a. MS Word      b. MS Excel      c. MS PowerPoint
- 26 When you analyze the data you've collected, you review your .....  
a. data      b. information      c. findings
- 27 You can draw a graph on your computer using .....  
a. Ms Word      b. Ms Excel      c. anti-virus
- 28 ..... is a mean of exchanging messages between team members.  
a. A blog      b. E-mail      c. A text message
- 29 ..... is responsible for blogging.  
a. No person      b. One person      c. A group
- 30 You must ..... so that you can get trusted information.  
a. check online resources      b. check the connection  
c. use social media sites
- 31 If an e-mail includes ....., this message might be a spam or include viruses.  
a. familiar address      b. capital letters      c. known links
- 32 Downloading ..... applications is one of the online problems that may face you during searching on the internet.  
a. useful      b. safe      c. harmful



- 33 ..... is a way to report information by writing posts and comments online.
- a. Video chat                      b. Social media                      c. An interview
- 34 You can find the answer for any question quickly using ..... .
- a. the search box near the Start button  
b. a search engine online  
c. a search engine offline
- 35 ..... is a software which you can use to create a presentation.
- a. MS Word                      b. PowerPoint                      c. Windows
- 36 Before you show your results on charts, you should ..... .
- a. share them online with others  
b. analyze them  
c. remove them
- 37 To search for the summer fruits except for the peach, you must type ..... in the search engine.
- a. summer fruits + peaches  
b. summer fruits except peaches  
c. summer fruits – peaches
- 38 A ..... graph is the most common graph to present information.
- a. bar                      b. pie                      c. line
- 39 If you accidentally view inappropriate site, what should you do?
- a. Stop using technology.  
b. Keep the site opened.  
c. Leave the site and tell your parents.
- 40 Personal information and opinions that express their owner which are available for reading and downloading at various sites are ..... .
- a. published articles                      b. e-mails                      c. text messages



## Revision

- 41 A friend sends you a strange picture that scares you. What should you do?
- a. Copy the picture to your computer.
  - b. Tell your parents about this picture.
  - c. Send the picture to all your friends.
- 42 One of the ethical behaviors in the use of ICT tools is that you can get ..... .
- a. headache
  - b. updated news
  - c. unreliable information
- 43 If your friend sent you a message on a social networking site, you must ..... .
- a. close the device
  - b. delete the message
  - c. check his identity
- 44 ..... are used to communicate with audio and images.
- a. Video calls
  - b. Digital articles
  - c. Digital blogs
- 45 ..... contain information available for publication, download, or distribution on digital media sites.
- a. Text messages
  - b. Published articles
  - c. Digital blogs
- 46 There is a way to report information through a talk show, this way is called ..... .
- a. TV programs
  - b. interviews
  - c. video chats
- 47 ..... is a way of communication among people using SMS online.
- a. Video chat
  - b. Social media
  - c. Text message
- 48 Amira is searching for information about how penguins stand on the ice all day. What will she write in the search engine?
- a. Penguin – ice – stand – day
  - b. How do penguins stand on the ice all day?
  - c. “How do penguins stand on the ice all day?”



- 49 One of the problems that may face you during using the internet is that ..... .
- a. you can't get all kind of information
  - b. some information is inaccurate
  - c. all information expresses opinions
- 50 The camera and microphone are used in ..... .
- a. published articles
  - b. text messages
  - c. video calls
- 51 If you get a message from a stranger on your social media account including a video to watch, what should you do?
- a. Download the video to watch later.
  - b. Delete and ignore the message.
  - c. Send him a friend request.
- 52 People may use ..... to communicate together.
- a. spam messages
  - b. instant messages
  - c. personal information
- 53 ..... include(s) your name, address, and your date of birth.
- a. Spam messages
  - b. Personal information
  - c. Instant messages
- 54 What will you do if you receive a warning message during searching online?
- a. I will open the site.
  - b. I will tell my teacher.
  - c. I will stop using the internet.
- 55 Samira went to her friend's birthday party; she took a lot of photos. What should she do?
- a. Share all photos on Facebook.
  - b. Tag all her friends in a post.
  - c. Take a permission from her friends to share the photos.



- 1 b 2 c 3 c 4 b  
5 c 6 c 7 b 8 a  
9 c 10 c 11 c 12 b  
13 a 14 b 15 a 16 b  
17 b 18 c 19 c 20 b  
21 b 22 a 23 b 24 b  
25 b 26 c 27 c 28 b  
29 b 30 a 31 b 32 c  
33 b 34 b 35 b 36 b  
37 c 38 a 39 c 40 a  
41 b 42 b 43 c 44 a  
45 b 46 a 47 c 48 c  
49 b 50 c 51 b 52 b  
53 b 54 b 55 c



# EL MOTAMYEZ - ICT Questions Bank

## NOVEMBER REVISION

### CHOOSE THE CORRECT ANSWER

- 1 Once you have analyzed the information you have collected, you're ready to graph the .....  
 (a) data (b) information (c) finding
- 2 ..... helps you to get relevant results for your research .  
 (a) short phrases (b) long phrases (c) general words
- 3 ..... is used to express your personal opinions on the internet.  
 (a) GPS (b) Digital blog (c) E-mail
- 4 Downloading ..... application from online problems that may face you during searching the internet.  
 (a) useful (b) safe (c) harmful
- 5 The responsible for Blogging is .....  
 (a) no person (b) one person (c) group
- 6 ..... sites can may publish inaccurate and harmful material  
 (a) Scientific (b) Trusted (c) Banned
- 7 ..... contain information available for publication, download or distribution on digital media sites  
 (a) Text messages (b) Published articles (c) Digital blog
- 8 When you tag someone, the tag provides a ..... To the person's profile.  
 (a) request (b) link (c) message
- 9 ..... is a way to report information by writing posts and comments online.  
 (a) Video chat (b) social media (c) interview
- 10 A friend sends you a strange picture that scares you what should you do?  
 (a) Copy the picture to your computer (b) Tell your parent about this picture (c) Send the picture to all your friends
- 11 The camera and microphone are used in .....  
 (a) published articles (b) text messages (c) video calls
- 12 If someone makes you feel unsafe, you can ..... this person  
 (a) advise (b) avoid (c) block







- 13 A way to report information through talk show, this way is called  
 (a) TV programs (b) interviews (c) video chat
- 14 Anika Ullah find that eating too many of these nuts cause .....  
 (a) diabetes (b) diarrhea (c) cancer
- 15 .... is the most famous search engine that used all over the world .  
 (a) Facebook (b) Windows (c) Google
- 16 You must ..... so, you can get trusted information  
 (a) check online resources (b) check the connection (c) use social media sites
- 17 One of the problems that may face you during using the internet is that .....  
 (a) you can't get all kind of information's (b) Some information is inaccurate (c) All information expresses opinions
- 18 ..... is a mean of exchanging message between team work.  
 (a) Blog (b) E-mails (c) Text messages
- 19 Anika Ullah is a (an) .....  
 (a) archaeologist (b) biologist (c) anthropologist
- 20 ..... is a way to report information by a face-to-face conversation.  
 (a) Blog (b) social media (c) interview
- 21 Online communication requires all the following devices except ..  
 (a) Computer (b) TV (c) tablet
- 22 ..... are used to communicate with audio and image.  
 (a) Video calls (b) Digital articles (c) Digital blogs
- 23 ..... includes your name, address and your date of birth  
 (a) spam message (b) personal information (c) instant message
- 24 The first step on solving any problem is ..... data.  
 (a) graphing (b) collecting (c) analyzing
- 25 Messages calling for unreal advertisements on your email are .....  
 (a) spam message (b) personal information (c) download files
- 26 Inside Science lab we make a lot of ..... With our teacher to collect Data.  
 (a) Survey (b) interviews (c) experiments
- 27 If you accidentally view inappropriate site what should you do?  
 (a) Stop using technology (b) Keep the site opened (c) Leave the site and tell your parent





- 28 You can use ..... Whether it is printed or digital to collect Data.  
 (a) Survey (b) books (c) interviews
- 29 Your friend sent you a message on a social networking site, you must .....  
 (a) close the device (b) delete the message (c) check his identity
- 30 The best way to interpret a lot of Data is to look for .....  
 (a) records (b) surveys (c) trends
- 31 Samira went to her friend's birthday party; she took a lot of photos what should she do?  
 (a) Share all photos on face book. (b) Tagged all her friends in a post (c) Take a permission from her friends to share
- 32 When you analyze the data you've collected, you review your .....  
 (a) data (b) information (c) finding
- 33 One of the ethical behaviors in using ICT tools is to ..... a source.  
 (a) credit (b) ignore (c) edit
- 34 Amira search for information how penguin stand on the ice all the day?  
 (a) penguin – ice – stand - day (b) How penguin stand on the ice all the day? (c) "How penguin stand on the ice all the day?"
- 35 One of the ethical behaviors in using ICT tools is you can get .....  
 (a) headache (b) updated news (c) wrong answer
- 36 If You get a message from a stranger on your social media account includes a video to watch, what should you do?  
 (a) Download the video to watch later (b) Delete and ignore the message (c) Send him friend request
- 37 What will you do if you receive a warning message during searching online?  
 (a) I will proceed the site (b) I will tell my teacher (c) I will stop using the internet
- 38 People may use ..... to communicate together .  
 (a) spam messages (b) instant messages (c) personal information
- 39 Child-friendly website may include ..... to avoid seeing inappropriate video.  
 (a) antivirus (b) personal data (c) filter
- 40 The scientific reports that written by experts contain ..... Information  
 (a) Wrong (b) accurate (c) not real
- 41 If you interested to know where jaguar lives, type ..... in search engine.  
 (a) Jaguar - Habitat (b) Jaguar + Habitat + car (c) Jaguar + Animal +Habitat





- 42 ..... is a communication among peoples using SMS online.  
 (a) Video chat (b) social media (c) Text message
- 43 To search for the summer fruit avoiding the peach, you must type ..... in the search engine.  
 (a) summer fruit + peaches (b) summer fruit except peaches (c) summer fruit - peaches
- 44 One of the attached devices that you use during video calls is the  
 (a) printer (b) scanner (c) camera
- 45 Scientists and archaeologists can ..... to solve problems  
 (a) search (b) write (c) read
- 46 The best way to collect information is getting it from .....  
 (a) Facebook (b) Books (c) What's App
- 47 Before you show your results on charts, you should .....  
 (a) Share it online with others (b) analyze them (c) remove them
- 48 Personal information and opinions that express their owner which are available for reading and downloading in various sites are .....  
 (a) Published articles (b) E-mails (c) Text messages
- 49 You can find the answer for any question quickly by using .....  
 (a) Search box near start button (b) Search engine online (c) Search engine offline
- 50 If an email includes ....., this message might be a spam or include viruses .  
 (a) familiar address (b) capital letters (c) known links
- 51 ..... is a software which you can use to create a presentations.  
 (a) MS Word (b) Power Point (c) Windows
- 52 Spending a lot of time using technology makes you feel .....  
 (a) happy (b) lazy (c) active
- 53 ..... is the best software that can be used to analyze data.  
 (a) MS Word (b) MS Excel (c) MS PowerPoint
- 54 The students can do a ..... inside the class to collect data about their favourite technology tool .  
 (a) Survey (b) interviews (c) experiments
- 55 ..... graph is the most common graph to present information's.  
 (a) Bar (b) Pie (c) Line

**انتهت الأسئلة مع أطيب الأمنيات بالنجاح والتوفيق**





## EL MOTAMYEZ - ICT Questions Bank NOVEMBER REVISION

### CHOOSE THE CORRECT ANSWER

- 1 Once you have analyzed the information you have collected, you're ready to graph the .....  
 (a) data (b) information (c) **finding**
- 2 ..... helps you to get relevant results for your research .  
 (a) short phrases (b) **long phrases** (c) general words
- 3 ..... is used to express your personal opinions on the internet.  
 (a) GPS (b) **Digital blog** (c) E-mail
- 4 Downloading ..... application from online problems that may face you during searching the internet.  
 (a) useful (b) safe (c) **harmful**
- 5 The responsible for Blogging is .....  
 (a) no person (b) **one person** (c) group
- 6 ..... sites can may publish inaccurate and harmful material  
 (a) Scientific (b) Trusted (c) **Banned**
- 7 ..... contain information available for publication, download or distribution on digital media sites  
 (a) Text messages (b) **Published articles** (c) Digital blog
- 8 When you tag someone, the tag provides a ..... To the person's profile.  
 (a) request (b) **link** (c) message
- 9 ..... is a way to report information by writing posts and comments online.  
 (a) Video chat (b) **social media** (c) interview
- 10 A friend sends you a strange picture that scares you what should you do?  
 (a) Copy the picture to your computer (b) **Tell your parent about this picture** (c) Send the picture to all your friends
- 11 The camera and microphone are used in .....  
 (a) published articles (b) text messages (c) **video calls**
- 12 If someone makes you feel unsafe, you can ..... this person  
 (a) advise (b) avoid (c) **block**







- 13 A way to report information through talk show, this way is called  
 (a) TV programs (b) interviews (c) video chat
- 14 Anika Ullah find that eating too many of these nuts cause .....  
 (a) diabetes (b) diarrhea (c) cancer
- 15 .... is the most famous search engine that used all over the world .  
 (a) Facebook (b) Windows (c) Google
- 16 You must ..... so, you can get trusted information  
 (a) check online resources (b) check the connection (c) use social media sites
- 17 One of the problems that may face you during using the internet is that .....  
 (a) you can't get all kind of information's (b) Some information is inaccurate (c) All information expresses opinions
- 18 ..... is a mean of exchanging message between team work.  
 (a) Blog (b) E-mails (c) Text messages
- 19 Anika Ullah is a (an) .....  
 (a) archaeologist (b) biologist (c) anthropologist
- 20 ..... is a way to report information by a face-to-face conversation.  
 (a) Blog (b) social media (c) interview
- 21 Online communication requires all the following devices except ..  
 (a) Computer (b) TV (c) tablet
- 22 ..... are used to communicate with audio and image.  
 (a) Video calls (b) Digital articles (c) Digital blogs
- 23 ..... includes your name, address and your date of birth  
 (a) spam message (b) personal information (c) instant message
- 24 The first step on solving any problem is ..... data.  
 (a) graphing (b) collecting (c) analyzing
- 25 Messages calling for unreal advertisements on your email are .....  
 (a) spam message (b) personal information (c) download files
- 26 Inside Science lab we make a lot of ..... With our teacher to collect Data.  
 (a) Survey (b) interviews (c) experiments
- 27 If you accidentally view inappropriate site what should you do?  
 (a) Stop using technology (b) Keep the site opened (c) Leave the site and tell your parent







- 28 You can use ..... Whether it is printed or digital to collect Data.  
 (a) Survey (b) books (c) interviews
- 29 Your friend sent you a message on a social networking site, you must  
 (a) close the device (b) delete the message (c) check his identity
- 30 The best way to interpret a lot of Data is to look for .....  
 (a) records (b) surveys (c) trends
- 31 Samira went to her friend's birthday party; she took a lot of photos what should she do?  
 (a) Share all photos on face book. (b) Tagged all her friends in a post (c) Take a permission from her friends to share
- 32 When you analyze the data you've collected, you review your .....  
 (a) data (b) information (c) finding
- 33 One of the ethical behaviors in using ICT tools is to ..... a source.  
 (a) credit (b) ignore (c) edit
- 34 Amira search for information how penguin stand on the ice all the day?  
 (a) penguin – ice – stand - day (b) How penguin stand on the ice all the day? (c) "How penguin stand on the ice all the day?"
- 35 One of the ethical behaviors in using ICT tools is you can get .....  
 (a) headache (b) updated news (c) wrong answer
- 36 If You get a message from a stranger on your social media account includes a video to watch, what should you do?  
 (a) Download the video to watch later (b) Delete and ignore the message (c) Send him friend request
- 37 What will you do if you receive a warning message during searching online?  
 (a) I will proceed the site (b) I will tell my teacher (c) I will stop using the internet
- 38 People may use ..... to communicate together .  
 (a) spam messages (b) instant messages (c) personal information
- 39 Child-friendly website may include ..... to avoid seeing inappropriate video.  
 (a) antivirus (b) personal data (c) filter
- 40 The scientific reports that written by experts contain ..... Information  
 (a) Wrong (b) accurate (c) not real
- 41 If you interested to know where jaguar lives, type ..... in search engine.  
 (a) Jaguar - Habitat (b) Jaguar + Habitat + car (c) Jaguar + Animal +Habitat





- 42 ..... is a communication among peoples using SMS online.  
 (a) Video chat (b) social media (c) **Text message**
- To search for the summer fruit avoiding the peach, you must type ..... in the search engine.  
 43 (a) summer fruit + peaches (b) summer fruit except peaches (c) **summer fruit - peaches**
- One of the attached devices that you use during video calls is the  
 44 (a) printer (b) scanner (c) **camera**
- Scientists and archaeologists can ..... to solve problems  
 45 (a) **search** (b) write (c) read
- The best way to collect information is getting it from .....  
 46 (a) Facebook (b) **Books** (c) What's App
- Before you show your results on charts, you should .....  
 47 (a) Share it online with others (b) **analyze them** (c) remove them
- Personal information and opinions that express their owner which are available for reading and downloading in various sites are .....  
 48 (a) **Published articles** (b) E-mails (c) Text messages
- You can find the answer for any question quickly by using .....  
 49 (a) Search box near start button (b) **Search engine online** (c) Search engine offline
- If an email includes ....., this message might be a spam or include viruses .  
 50 (a) familiar address (b) **capital letters** (c) known links
- ..... is a software which you can use to create a presentations.  
 51 (a) MS Word (b) **Power Point** (c) Windows
- Spending a lot of time using technology makes you feel .....  
 52 (a) happy (b) **lazy** (c) active
- ..... is the best software that can be used to analyze data.  
 53 (a) MS Word (b) **MS Excel** (c) MS PowerPoint
- The students can do a ..... inside the class to collect data about their favourite technology tool .  
 54 (a) **Survey** (b) interviews (c) experiments
- ..... graph is the most common graph to present information's.  
 55 (a) **Bar** (b) Pie (c) Line

انتهت الأسئلة مع أطيب الأمنيات بالنجاح والتوفيق







## Theme 1



### Choose the correct answer (Lesson 7):

- 1- When you collect data, you should use sources that can be.....  
a. digital                                      b. trusted                                      c. surveys
- 2- You should ensure that the information you are collecting is.....  
a. unreal                                      b. huge                                      c. accurate
- 3- Information is considered the processing product of -----  
a. data                                      b digital blogs                                      c. e-mail
- 4- The last stage after analyzing the data is.....  
a. collecting data                                      b. deleting data                                      c. graphing data
- 5- Surveys and polls are sources of .....  
a. Collecting data                                      b. analyzing data                                      c. graphing data
- 6- Before you show your results on charts, you should ....  
a- share it online with others.                                      b- analyze them.                                      c- remove them.
- 7- The first step of solving any problem is ..... data.  
a. Graphing                                      b. collecting                                      c. analyzing
- 8- Scientists and archaeologists can ..... to solve problems.  
a. Search                                      b. write                                      c. read
- 9- Inside a science lab, we do a lot of ..... with our teacher to collect data.  
a. Surveys                                      b. interviews                                      c. experiments
- 10- The students can do ..... inside the class to collect data about their favorite technology tools.  
a. Surveys                                      b. interviews                                      c. experiments
- 11- The program used to graph data on computers is .....  
a. Word                                      b. Excel                                      c. Powerpoint
- 12- You can use ..... whether they are printed or digital to collect data.  
a. Surveys                                      b. books                                      c. interviews







13- The best way to collect information is getting it from .....

- a. Facebook                                      b. books                                      c. WhatsApp

14- The best way to interpret a lot of data is to look for .....

- a. Records                                      b. surveys                                      c. trends

15- ..... is the best software that can be used to analyze data.

- a. MS Word                                      b. MS Excel                                      c. MS PowerPoint

16- When you analyze the data you've collected, you should review your.....

- a. Data                                      b. information                                      c. findings

17- Before you show your results on charts, you should .....

- a. share it online with others                      b. analyze them                      c. remove them

18- ..... graph is the most common graph to present information.

- a. Bar                                      b. Pie                                      c. Line





## Theme 2



Mr. Osama Youssef



### Choose the correct answer (Lesson 2):

1- Online communication requires all the following devices except .....

- a. mobile                                      b. TV                                      c. tablets

2- People may use ..... to communicate together

- a. spam messages                      b. direct messages                      c. personal information

3- If someone makes you feel unsafe, you can ..... that person.

- a. advise                                      b. avoid                                      c. block

4- When you ..... someone, that person can't see your posts or contact you

- a. avoid                                      b. block                                      c. advise

5- Your ..... includes your name, address and your date of birth.

- a. spam message                      b. personal information                      c. instant message

6- If you ..... a file, you can open it later without being online.

- a. block                                      b. contact                                      c. download

7- If you view an inappropriate site or unsafe scene, what should you do?

- a. Stop using technology.                      b. Keep the site opened  
c. Leave the site and tell your parents.

8- ..... can damage your computer or be used to track your information

- a. Internet                                      b. instant message                      c. Viruses

9- If an email includes ....., this message might be spam or include virus

- a. familiar address                      b. capital letters                      c. known links

10- Be careful before you download files because some files have .....

- a. ghost                                      b. virus                                      c. gift

11- Be sure the website is ..... before you download a file.

- a. blocked                                      b. trusted                                      c. damaged

12- Messages containing advertisements in your email may be .....

- a. spam messages                      b. personal information                      c. downloaded files

13- If you share your personal data online, you may receive .....

- a. news                                      b. kind messages                      c. spam messages







- 14- If a person sends you a strange picture that scares you. what should you do?
- a. Copy the picture to your computer                      b. Tell your parents about this picture.  
c. Send the picture to all your friends
- 15- If an email includes an unfamiliar address or unknown links, it may be .....
- a. instant message                      b. spam message                      c. appropriate message
- 16- If you get a message from a stranger that includes a video, what should you do?
- a. Download the video                      b. Delete and ignore the message.  
c. Send him a friend request.
- 17- You should check your ..... settings on social media sites.
- a. identity                      b. privacy                      c. message
- 18- Your friend sent you a message on a social networking site, you must.....
- a. close the device                      b. delete the message                      c. check his identity



**Choose the correct answer (Lesson 3):**

- 1- When you tag someone, the tag provides a ..... to the person's profile.
- a. Request                      b. link                      c. message
- 2- When you tag someone, you ..... that person in a post.
- a. Credit                      b. thank                      c. identify
- 3- When you post on social media and tag your friends, you should ask them .....
- a- advice                      b. permission                      c. recognition
- 4- Rana went to her friend's party and took a lot of photos, What should she do?
- a. Share all photos on Facebook.                      b. Tag all her friends in a post.  
c. Get permission from her friends to share.
- 5- ..... is a software which you can use to make presentations.
- a. MS Word                      b. PowerPoint                      c. Windows
- 6- One of the ethical behaviors in using ICT tools is to..... the source.
- a. credit                      b. ignore                      c. edit
- 7- ..... sites may publish inaccurate and harmful material.
- a. Scientific                      b. Trusted                      c. Banned







8- One of the positive effects (Pros) of ICT tools is you can get .....

- a. Headache                                      b. updated news                                      c. wrong answers

9- It's important to ..... sources of information that you share with others

- a. Edit    b. credit    c. neglect

10- Don't go on .....

- a. Web sites                                      b. banned sites                                      c. credit sites

11- Spending a lot of time using technology makes you feel

- a. Happy    b. lazy    c. active

12- One of the ..... effect of ICT tools is you can upload and download videos.

- a. Positive    b. negative    c. cons

13- Using your mobile too long, may cause .....

- a. headache    b. eye strain    c. both



### Choose the correct answer (Lesson 4):

1- To search safely online, you should choose ..... that warn users before they enter an unsafe site.

- a. wi-fi    b. browsers    c. filters

2- What will you do if you receive a warning message while searching online?

- a. I will proceed to the site.    b. I will tell my teacher  
c. I will stop using the internet.

3- Downloading ..... applications is a problem that may face you during searching online.

- a. Useful    b. safe    c. harmful

4- Child-friendly websites may include ..... to avoid seeing inappropriate videos.

- a. Antivirus    b. personal data    c. filters

5- Search engines that are assigned for children show results that are .....

- a. age-appropriate    b. age-inappropriate    c. untrusted

6- ..... help you get relevant results for your research.

- a. Short phrases    b. Long phrases    c. General words







7- If you are looking for information about an image, you can use ..... instead of words

- a. letters                                      b. images                                      c. graphs

8- If you are interested to know where jaguars live, type ..... in the search engine.

- a. jaguar + habitat + car                      b. jaguar - habitat                      c. jaguar + animal + habitat

9- The + sign before a word means you want the search engine to ..... this word

- a. avoid                                      b. include                                      c. ignore

10- To search for summer fruits avoiding the peach, you must type ..... in the search engine.

- a. summer fruit + peaches                                      b. summer fruit except peaches  
c. summer fruit - peaches

# THE END







## Answer Key

Lesson 7		Lesson 2		Lesson 3		Lesson 4	
Q	A	Q	A	Q	A	Q	A
1	b	1	B	1	B	1	B
2	c	2	B	2	C	2	B
3	a	3	C	3	B	3	C
4	c	4	B	4	C	4	C
5	a	5	B	5	B	5	A
6	b	6	C	6	A	6	B
7	b	7	C	7	C	7	B
8	a	8	C	8	B	8	C
9	C	9	B	9	B	9	B
10	A	10	B	10	B	10	C
11	B	11	B	11	B		
12	B	12	A	12	A		
13	B	13	C	13	C		
14	C	14	B				
15	B	15	B				
16	C	16	B				
17	B	17	B				
18	A	18	C				





## Lesson 7

# Collecting & analyzing and graphing data

**Collect:** you can collect data from a variety of sources , common sources include :

- Books and articles (digital or print )
- Records (such as logs and reports )
- Surveys
- Experiments



### Note :

- Scientists and archaeologist can search to solve problems They collect, analyze and graph data .
- It is very important to be certain that the information you are collecting is accurate ,always be sure to use sources that can be trusted

### Analyze:

- when you analyze the data you've collected you review your findings, then you interpret what those findings mean .
- You can use the data to find out what happened , what is likely to happen next, and what should be done .
- You may have a lot of data . The best way to interpret a lot of data is to look for trends in the information





## Graph

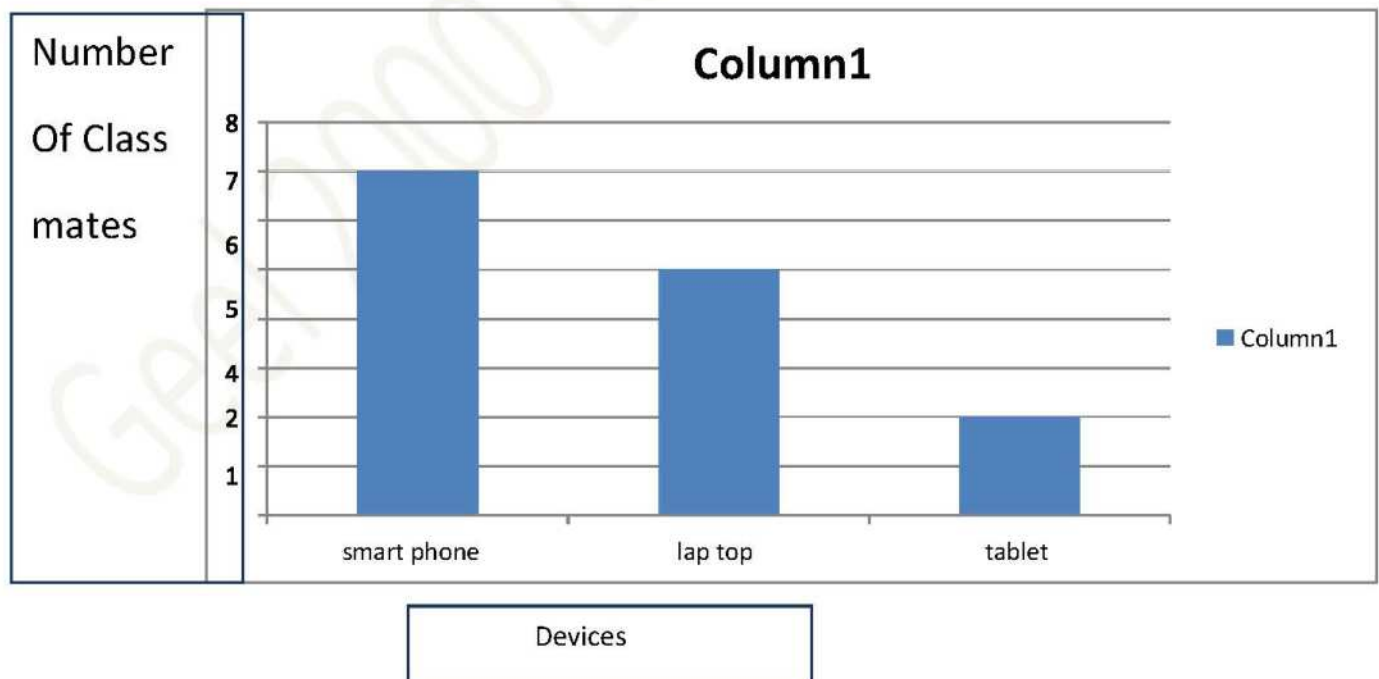
- Once you have analyzed the information you collected, you are ready to graph the information
- A common graph is a bar graph .
- Bar graphs clearly present and compare different categories of information.
- You can draw graph on paper, or make them on computer using software like Excel.



## Example:

Nesma interviewed her classmates about what their favorite devices were . In total, she interviewed 14 classmates. She collected their answers and sorted them into groups. This is the information she analyzed:

- Seven classmates said their favorite device was a smart phone.
- Five students said their favorite device was a laptop .
- Two students said their favorite device was tablet. After Nesma analyzed the information , she graphed it :





# Exercise

## Q1: Put (✓) or (✗):

- 1-Books and magazines are sources of data collection. ( )
- 2-You can collect data from many different sources. ( )
- 3-Researchers always have to use published articles to report their information.( )
- 4-Surveys and experiments are one of the most important sources of data collection. ( )

## Q2: Choose the correct answer from the following options:

- 1-Scientists and archaeologists can ..... to solve problems.  
a-write                      b- search                      c-read
- 2-The best way to interpret a lot of Data is to look for .....  
a-Trends                      b- whats App                      c- Facebook
- 3-When you analyze the data you've collected, you review your .....  
a-data                      b- findings                      c- information
- 4-The best program for analyzing data is .....  
a-MS. Word                      b- MS. Excel                      c- MS. PowerPoint
- 5-The students do a.....inside the class to collect Data about their favorite technology tool.  
a-survey                      b- experiments                      c-interviews
- 6- ..... is an easy way to express survey results.  
a- Experiments                      b-Books                      c- Graph

## Q3:Choose the correct answer

( Data collection – data sources – Bar graph – paper – excel)

- 1- The most common graph is .....
- 2- From.....books and references.
- 3- You can draw graphs on .....
- 4- One of the most popular application for using graphs .....
- 5- In..... you must ensure that the information is correct.



## Lesson 2

# Online dangers and how to be safe


### Communication online :

- There are many ways to communicate online such as computer , phone , tablet



- People may use instant messaging , email, direct message



 But be careful some people communicate online to be unkind or to steal personal information .

- Be sure you know who you are chatting with .
- Always be kind and honest when communicating with other .
- If someone is unkind or makes you feel unsafe , you can make block



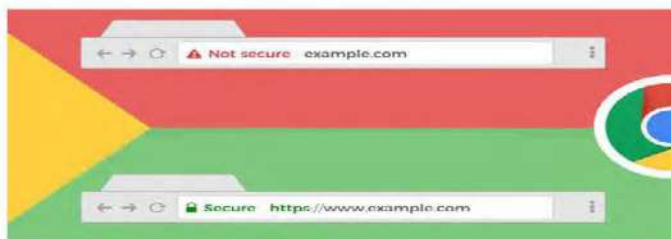
**Block means:** the person can't see your post or contact you.

**Personal information:** include your address, your name and the name of your school



### Unsafe website:

- Don't click on links that you are unsure of.
- If you accidentally view an unsafe or inappropriate site . leave the site and tell your teacher or family member who can help you feel safe.



### Sharing data online :

- Don't share personal data without asking your teacher and family member if it is ok .
- If you share your personal data online . you may receive spam message.

#### Spam:

- mail includes , unwanted messages to advertise products or gather more information from you. The message may also include viruses.
- If an email includes an unfamiliar address , un know links , or message in ALL CAPITAL LETTERS , its might be spam

- make sure that only your friend and family can view your information on social media
- Think before you post something about yourself especially a photo or video .

### Downloading files:

- be carefully before you download files . some files have viruses.

Viruses can damage your computer or be used to track your information .

Check the website before you download a file . is it a trusted ? if you are not sure , you shouldn't download files from it .

- when you are using the internet , you might want to download a file.
- This saves it to your computer so that you can look at it later, without being connected to the internet.





# Exercise

## Q1: Choose the correct answer from the following options:

- 1- Messages calling for unreal advertisements on your email are-----  
a- download files                      b- spam                      c- personal data
- 2- Your friend sent you a friend request on a social networking site, you must...  
a- close the device                      b- delete the friend request                      c- check his identity
- 3- ..... includes your name, address and your date of birth.  
a- Personal data                      b- Spam                      c- Download
- 4- Your friend sent you a file and you want to save it on your device, you should..  
a- Download the file.                      b- Block                      c- Scanner
- 5- You shouldn't communicate with..... on social media sites.  
a- Your school friend.                      b- a friend of you  
c- Unknown person wants to share your information.
- 6- When someone mistreats you on the internet, you should .....  
a. Block him and tell one of your family members.  
b. Send him a bad message.  
c. Send a bad message to your friends.

## Q2: Put (✓) or (x):

1. Block is considered one of the ways to communicate with your colleagues or friends on the internet. ( )
2. You can download files on your device without an internet service. ( )
3. When someone is blocked, they can see your posts. ( )
4. E-mail is considered personal information. ( )

## Q3. Complete the sentences, use the words from the box:

Block	download	instant message	personal information	spam
-------	----------	-----------------	----------------------	------

- 1- An email from an unknown address that includes advertisements is likely to be .....
- 2- When you ..... a file, you save it to your device.
- 3- If you ..... someone, they will no longer be able to contact you or view your account.
- 4- Think carefully before you share address or other ..... Online.
- 5- You can use ..... to communicate with friends.



## Lesson 3


### Using ICT tools in a healthy and ethical way

#### Posting online :

- When you tag someone on social media , make sure to ask them permission first .
- It shows that you respect their privacy .
- You identify that person in post , photo , or video .
- Anyone who has access to your account can see it .
- The tag provides a link to person's profile .
- Before you post something ask yourself

#### Crediting others:

- When you are looking for information to post online , or to include in power point presentation , it's important to credit sources that provide you with information that you share with others .

 When you **credit** a source of information , you let others know where the information you are sharing came from.

#### Respecting the law :

- when you are posting online or researching topics
  - 1- Be sure to respect the law
  - 2- Don't go on banned sites . Banned sites may publish inaccurate and harmful material .
  - 3- Ask your teacher or a family member before you go on new site

**Remember:** To use ICT tools wisely and ethically .Know when to put your device down .Stay active ,social and be responsible .



## The positive and negative effects of ICT tools:

<u>Positive effects</u>	<u>Negative effects</u>
<ul style="list-style-type: none"><li>• ICT tools have become a wonderful part of everyday life .</li><li>• You can read the news with just a click of the mouse.</li><li>• You can upload and download videos and photos and view them whenever you want.</li><li>• You can communicate with friends and family anywhere in the world.</li></ul>	<ul style="list-style-type: none"><li>• You may come across something online that upsets you .</li><li>• You can get eye strain or headaches from using your devices too long</li><li>• Some people may rely on searching on Google to answer all their question even though it doesn't always give the right answer</li></ul>

## Exercise

### Q1: Put (✓) or (x):

- 1- To respect the law go on banned sites ( )
- 2- You can read the news with just a click of the mouse from positive effects of ICT tools ( )
- 3- It's no harm getting your friend's information without his permission. ( )

### Q2: Choose the correct answer from the following options:

- 1-One of ethical behavior is to.....a source.  
a-ignore                      b-credit                      c- mention
- 2-It's a software, which you can use to create presentations.  
a-Windows              b- MS Word              c- PowerPoint
- 3-This type of sites can may publish inaccurate and harmful material.  
a- Trusted sites              b- Scientific sites              c- Banned sites
- 4-When you tag someone, the tag provides a ..... to the person's profile.  
a- link                      b- message                      c-request
- 5- From the advantages of ICT tools ....  
a-Bullying your friends  
b- Helping people of determination  
c- Excess usage of electronic devices.



## Lesson 4

### How to search online

#### Searching safely :

- Take advantage of the benefits of browser security features.
- Choose browsers that warn users when they're about to enter an unsafe site or download a harmful app.
- Some popular browsers have search engines set up just for children, they will only show result that are age appropriate ,may also include a parental control app and helpful safety tips for children .
- Pay attention to unsafe video content , and make sure you see the right content.
- Be sure to show your teacher or family member.

#### Searching smartly:

- Type longer phrases, not just a couple of words.



- Distant from common and general keywords
- Adding photo to you browser if you search for specific information .

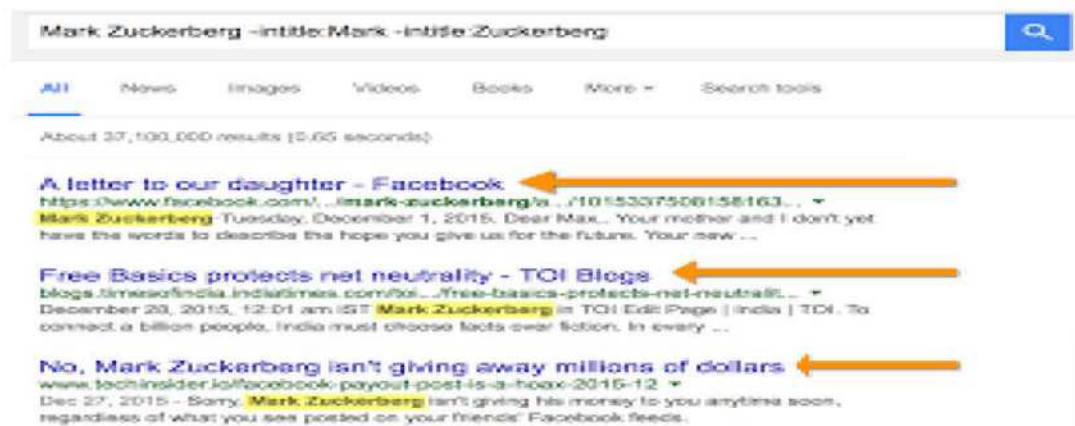
Google  
Images



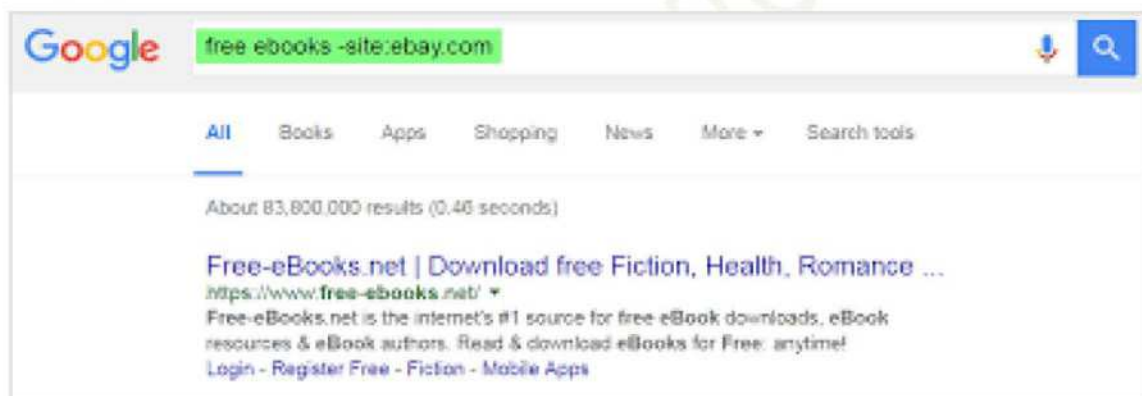
Click the camera  
icon to get started



- Distance from the letters of kindness and definition to ignore browsers and use symbols such



- Sign (-) → for unwanted or unnecessary result



- Sign ("") → for customize the search and limit the result .

- Browser** : is an application or program used for web search.
- The search engine** : application or program used to access information on the internet .
- The result** : a list of result collected and presented based on a search process.



# Exercise

## Q1: Put (✓) or (x):

1. Choosing search words helps us get the required search results. ( )
2. The quotation mark "" is used to summarize the search results that you want. ( )
3. You must ask permission before posting any information related to your friends. ( )

## Q2: Complete the sentences, use the words

(Browser - search engine - results)

- 1- a software application that carries out web searches ( ..... )
- 2- a software application that is used for accessing information on the internet (.....)
- 3- a list that is compiled based on a search. ( ..... )

## Q3: Complete the sentences, use the words

( + / - / " " )

- 1-To include the words like the, and, how, where in your search write ... before the word
- 2-To ignore results with some keywords write ..... Before words you would like the search engine to avoid.
- 3-(.....) Help to narrow your search to the exact wording.

## Q4: Choose the correct answer from the following options:

- 1-If you are looking for a specific sentence, put this sentence .....
  - a- within quotation marks " "
  - b- before the symbol (-)
  - c- within brackets ( )
- 2-Safe search methods on the internet are many, including .....
  - a- use of blocked sites
  - b- use of search engines dedicated to children
  - c- use of short words



## **Lesson 7: Collecting, analyzing and graphing data**

### **2-Complete:-**

**1-.....it is considered one of the digital sources for data collection**

**2-The last stage after analyzing the data is .....**

**3-The graph is the most used as it displays different categories of information .....**

**4- Non –numerical sources that are relied upon to collect data, are.....**

**5-The objective of the data analysis process is to be more accurate to obtain.....**



## **Lesson 2: online dangers and how to be safe**

**1-choose the correct answer from the following option:-**

**1-your friend sent you an email with a file attached. You must**

**A-Open the message and download the file b-clear the message**

**C-Contact and confirm if he is the one who sent it**

**D-Blocking the author of the message**

**2-you made presentation using information from a well – known site, you must**

**A-Put the source of the information into the presentation**

**B-Submitting the offer without mentioning the source**

**C-Not to use information other than your own**

**D-Taking information from unreliable sources**

**3-.....is considered personal information**

**A-Nick name**

**b-Video**

**c-Age**

**d-Address**

**4-Clicking on unknown links causes.....**

**A-There is important information b-Nothing**

**C-Viruses downloaded to your device by mistake d-Device shutdown**



### **Lesson 3: Using ICT tools in a healthy and ethical way**

#### **1-Put (✓) or (×):-**

- 1-A colleague of yours using information from an article in his project and documenting the source is correct (    )**
- 2-Some of the banned websites are characterized by publishing accurate information and ethical and useful materials (    )**
- 3-One of the advantages of ICT is that it helps people of determination (    )**
- 4-Technology means may be harmful in terms of transmitting false information (    )**
- 5-The sites on the internet are more trustworthy, on matter what or the internet search is characterized by the speed in finding the information (    )**

#### **2-choose the correct answer from the following option:-**

**1-The content of the information published on the internet must be:**

**A-Harmful      b-Vague      c-reliable      d-completely new**

**2-Spending a lot of time using technology leads to.....**

**A-Happiness      b-laziness      c-activity      d-rest**



## Lesson 4: How to search online

### 1-Put (✓) or (×):-

- 1-To get the best results when searching, only two or three words can suffice (     )
- 2-you can use the image instead of the words in the search process (     )
- 3-we can avoid unwanted results by using the (+) symbol (     )
- 4-you can add the (+) symbol before the word you want to include in your search results (     )
- 5-Use the (+) sign to get fewer and more accurate search results (     )

### 2-choose the correct answer from the following option:-

1-If you are looking for a specific sentence, put this sentence

- |                             |                         |
|-----------------------------|-------------------------|
| A-within quotation marks "" | b-before the symbol (-) |
| c-within brackets ( )       | d-after the (+) symbol  |

2-The code that ensures that the search includes the words or letters you want in your search is

- |        |        |       |           |
|--------|--------|-------|-----------|
| A- (+) | b- " " | c-(-) | d-(     ) |
|--------|--------|-------|-----------|

3-Users rely on searching through the internet

- |  |            |
|--|------------|
| A-Search engines dedicated to children |            |
| B-Website rendering software           |            |
| C- Word processing program             | d-Browsers |



## Lesson7

### **Q1.Choose**

1. Scientists and archaeologists can ..... To solve problems.  
(**Read - write – search – ask**)
2. The best way to interpret a lot of Data is to look for .....  
(**Face book - YouTube – Whats App – trends**)
3. ....is a digital tool that can be used to organize Data.  
(**MS PowerPoint – MS Excel – Windows – MS Word**)
4. When you analyze the data you've collected, you review your .....  
(**Data – Findings – information – analyze**)
5. Once you have analyzed the information you have collected, you're ready to graph the .....  
(**Data – Findings – information – analyze**)
6. The best program for analyzing data is .....  
(**MS PowerPoint – MS Excel – Windows – MS Word**)
7. You can use it printed or digital to collect Data.  
(**Survey – experiments – books – interviews**)
8. The students do a ..... inside the class to collect Data about their favorite technology tool.  
(**Survey – experiments – books – interviews**)
9. Inside Since lab we make a lot of ..... With our teacher to collect Data.  
(**Survey – experiments – books – interviews**)
- 10.The most common graph is ..... to graph information.  
(**Line – Bar – column – Pie**)

## Lesson2

### **Q1.Complete the sentences, use the words from the box**

<b>Block</b>	<b>download</b>	<b>instant message</b>	<b>personal information</b>	<b>spam</b>
--------------	-----------------	------------------------	-----------------------------	-------------

1. An email from an unknown address that includes advertisements is likely to be **Spam** .....
2. When you **download** ..... a file, you save it to your device.
3. If you **block** ..... someone, they will no longer be able to contact you or view your account.
4. Think carefully before you share address or other **Personal information** Online.
5. You can use ... **Instant message** .. to communicate with friends.



## Q2.Choose

1. You get a message from a stranger on your social media account sending you a video to watch what should you do?
  - a. **Down load the video to watch later.**
  - b. **Write a replay and say you can't wait to watch it.**
  - c. **Delete and ignore the message.**
  - d. **Send him friend request.**
  
2. A friend sends you a strange picture that scares you what should you do?
  - a. **Send the picture to all your friends.**
  - b. **Copy the picture to your computer.**
  - c. **Tell a parent.**
  - d. **Send a message back with an even scarier picture.**
  
3. If you accidentally view unsafe or inappropriate site what should you do?
  - a. **Leave the site and tell your parent.**
  - b. **Be panic.**
  - c. **Keep the site opened.**
  - d. **Stop using technology.**
  
4. When you .....someone, that person can't see your posts or contact you.
  - a. **block**
  - b. **spam**
  - c. **download**
  - d. **share**
  
5. .... mail includes unwanted messages.
  - a. **block**
  - b. **spam**
  - c. **download**
  - d. **share**
  
6. When you are using the internet, you might want to ..... a file to your Pc.
  - a. **block**
  - b. **spam**
  - c. **download**
  - d. **share**
  
7. If you have a message from someone who is bullying you
  - a. **block**
  - b. **spam**
  - c. **download**
  - d. **share**



### Q3.Think and Answer (short answer questions)

1. What do computer viruses do to a device and to the information on the device?

**Destroy your files / stole information**-----

2. What should you do before tagging a friend in a photo or post?

**Take permission**-----

3. What is an example of online bullying?

**Threatening message**-----

\*\*\*\*\*

### Lesson3

#### Q1.Choose

1. Nadia went to her friend's birthday party, she took a lot of photos what should she do?

- a. Share all photos on face book.
- b. Tagged all her friends in a post.
- c. Take a permission from her friends to share.
- d. Select the funniest ones and share.

2. One of ethical behavior is to ..... a source.

- a. ignore
- b. credit
- c. mention
- d. edit

3. When you tag someone, the tag provides a ..... To the person's profile.

- a. link
- b. message
- c. request
- d. picture

4. It's a software which you can use to create presentations.

- a. Windows
- b. MS Word
- c. PowerPoint
- d. google.



5. This type of sites can may publish inaccurate and harmful material.

a. **Trusted sites**

b. **Scientific sites**

c. **Banned sites**

d. **Communication site**

**Q2.What are the pros and Cons of ICT tools in everyday life?**

<b>Pros of using ICT tools</b>	<b>Cons of using ICT tools</b>
<ul style="list-style-type: none"><li>-Reading news.</li><li>-Upload and download videos and photos.</li><li>-Sharing videos and photos anywhere.</li><li>-Communicate with family and friends anywhere in the world</li></ul>	<ul style="list-style-type: none"><li>-Come across upset subject</li><li>-Get eye strain or headaches from</li><li>-using your device too long time.</li><li>- un correct information</li></ul>

☞ Good luck ☞





**Mr. Ahmed Elbasha**

- Mob. 01153233911**



**12. You want to find a file in your pc, you should .....**

- a. Restart the device.
- b. Press on Del + Alt + Ctrl
- c. Use the Search Box

**13. Your friend sent you a file and you want to save it on your device, you should .....**

- a. Download the file.
- b. Block
- c. Scanner

**14. You shouldn't communicate with ..... on social media sites.**

- a. Your school friend.
- b. a friend of you.
- c. Unknown person wants to share your information.

**15. From the advantages of ICT tools .....**

- a. Bullying your friends.
- b. Helping people of determination
- c. Excess usage of electronic devices.

**16. Screen magnification software enables .....**

- a. Showing Information
- b. Hearing the information
- c. Printing papers

**17. When someone mistreats you on the internet, you should .....**

- a. Block him and tell one of your family members.
- b. Send him a bad message.
- c. Send a bad message to your friends.

**18. Before you show your results on charts, you should .....**

- a. Share it online with others.
- b. Analyze them.
- c. Remove them.

**19. You can create ..... on paper or do it using a spreadsheet program.**

- a. graphs
- b. oil paintings
- c. cartoons



**20. A common graph is a ..... because it shows different categories of information and clearly compare them.**

- a. horizontal
- b. bar graph
- c. horizontal and vertical

**21. .... are the methods that you can adopt to create graphs.**

- a. Data collection
- b. Data analysis
- c. All of the above

**22. .... is the most popular search engine used.**

- a. World Wide Web
- b. Google
- c. Search box

**23. .... is designed, to help search for data and information across the Internet.**

- a. World Wide Web
- b. Google
- c. Search engine

**24. .... is the place where you write the topic you want to search for.**

- a. Search box
- b. Google
- c. Search engine

**25. You must make sure that the ..... you get from the Internet is correct.**

- a. data
- b. information
- c. All of the previous

**26. If you are looking for a specific sentence, put this sentence within .....**

- a. Quotation marks("").
- b. Sign (+).
- c. Sign (-).

**27. To ensure that your search includes these words or letters. You can add the ..... before the word you enter.**

- a. Quotation marks ("").
- b. (+) symbol.
- c. (-) symbol.



**☀(2) Put ( ✓ ) or ( X )**

1. Internet web is not important for obtaining information. ( )
2. Block is considered one of the ways to communicate with your colleagues or friends on the internet. ( )
3. Information is the final result we get after processing the data. ( )
4. Books and magazines are sources of data collection. ( )
5. You can download files on your device without an internet service. ( )
6. E-mail is used to share data and communication among friends. ( )
7. Choosing search words helps us get the required search results. ( )
8. Internet helps us in finding the information we want. ( )
9. The operating system is not necessary to deal with the computer. ( )
10. When someone is blocked, they can see your posts. ( )
11. The quotation mark "" is used to summarize the search results that you want. ( )
12. It's no harm getting your friend's information without his permission. ( )
13. You can collect data from many different sources. ( )
14. Researchers always have to use published articles to report their information. ( )
15. Surveys and experiments are one of the most important sources of data collection ( )
16. You must ask permission before posting any information related to your friends. ( )
17. Software applications are used to collect data and are not used to analyze and express them in a graph. ( )
18. You can follow the steps for collecting, analyzing and expressing data in graphs, to create a survey for your classmates about favorite subject ( )
19. TV programs are visual communication (audio and image) online using a webcam. ( )
20. Interviews is the sending and receiving of messages written using a mobile phone. ( )
21. Social media allows communication and interaction between people by messages. ( )
22. The mobile phone is one of the means of modern technology, used to communicate with others. ( )
23. Some people communicate online to steal personal information. ( )



- 
24. It is preferable to click on links whose content you do not know. (    )
- 
25. After downloading a file. Save it on your device so you can open it again without having to browse the web. (    )
- 
26. When you block someone, that person cannot see your posts or contact you. (    )
- 
27. When you tag someone, you identify that person in a post, photo, video. (    )
- 
28. You must go to blocked sites. These sites may post unethical or harmful material. (    )
- 
29. You can read news with just a click of mouse of the negative effects of ICT tools. (    )
-



### ✱(3) TRY TO ANSWER:

1

**Complete the following sentences with suitable words between brackets.**

( Personal data – digital blogs – Operating system – Screen zoom software – Microphone)

- Opinions that express its owner, published on the internet are called .....
- Your name, address and date of birth are considered .....
- ..... is a tool that helps people with visual impairment to read digital books.
- ..... enables to enter sounds into computer.
- ..... is considered a necessity to allow any computer device to work.

2

**Match from column (A) that suits it from column (B)**

(A)	(B)
1- It enables you to identify objects buried underground	a- Quotation marks
2- It enables you to account for the search results that you want	b- Books and magazines
3- It helps people with visual impairment to read e-books	c- Ground penetrating Radar
4- One of data collection sources	d- Digital blogs
5- Opinions that express their owners which are published on the internet	e- Screen zoom software

1-                      2-                      3-                      4-                      5-

3

**Match from column (A) that suits it from column (B)**

(A)	(B)
1- Keyboard	a- Outputs audio data
2- Speaker	b- View visual data as images.
3- Screen	c- Like Name, Address and birthdate
4- Personal information	d- Inputs Letters and Numbers.

1-                      2-                      3-                      4-



4

**Match from column (A) that suits it from column (B)**

(A)	(B)
1- A conversation between two or more to get information about a certain topic.	a- Spam
2- One of the digital sources which enables you to get information.	b- Download
3- Downloading files from the internet into your device.	c- Electronic Books.
4- An Advertisement about one of the products or to get information about you.	d- Interviews.

1-

2-

3-

4-

5

**Fill in the blanks in the following table from the rackets.**

(Video chats - Interviews - Blogs - Email - Published digital articles)

1	Allows an individual or group of individuals to express their opinions to their followers or audience.	.....
2	It is the most common way to share data. You can write a short report with related files.	.....
3	It is a visual communication (audio and image) over the Internet using a webcam.	.....
4	They are websites, displaying information in chronological order to the date of publication.	.....
5	One of the ways archaeologists rely on reporting on the information they collect.	.....

1-

2-

3-

4-

5-

6

**Complete the sentences Use the words from the box.**

**( Block - Download – Spam - Instant messaging - Personal information )**

- (a) An email from an unknown address that includes advertisements is likely to be .....
- (b) When you ..... a file, you save it to your device.
- (c) If you ..... someone, they will no longer be able to contact you or view your account.
- (d) Think carefully before you share your address or other ..... online.
- (e) You can use ..... to communicate with friends.



7

**Put ( √ ) or ( X ) in front of correct answer :**

**(A) You get a message from a stranger on your social media account. The message tells you to download a file to watch a funny video. What should you do?**

- 1) Download the video to watch later. ( )
- 2) Ask a parent for help and don't open the file. ( )
- 3) Delete and ignore the message. ( )
- 4) Write a reply and say you can't wait to watch it. ( )

**(B) A friend sends you a strange picture that scares you. What should you do?**

- 1) Send the picture to all your friends. ( )
- 2) Tell a parent. ( )
- 3) Copy the picture to your computer. ( )
- 4) Send a message back with an even scarier picture. ( )

8

**Complete the following sentences using the words in the box:**

**( Online - Spam - videos - social media – insecure )**

1. .... mail includes unwanted messages to advertise products or gather more information from you.
2. .... enables you to communicate with your colleagues using instant text messages, and Email.
3. You should withhold those from whom you feel ..... from communicating with you.
4. There are many ways to communicate ..... you can use computers, phones, or tablets.
5. You should not post photos or ..... that hurt the feelings of others.

9

**Choose the correct answer from the brackets:**

**( Data collection - data sources - bar graph - paper - excel )**

1. The most common graph is .....
2. from ..... Books and references.
3. You can draw graphs on .....
4. One of the most popular applications for using graphs .....
5. At ..... you must ensure that the information is correct.



**Put ( √ ) or ( X ) in front of correct answer :**

**A. .... of the positive effects of ICT tools.**

- 1 You can read the news with just a click of the mouse. ( )
- 2 You can get eyestrain or headaches from using your devices too long. ( )
- 3 You can communicate with friends and family anywhere in the world. ( )
- 4 You can upload and download videos and photos and view them whenever you want. ( )

**B. .... of the negative effects of ICT tools.**

- 1 You may see something online that upsets you. ( )
- 2 You can get eyestrain or headaches from using your devices too long. ( )
- 3 You can get headaches from using your devices too long. ( )
- 4 You can upload and download videos and photos and view them whenever you want ( )



✳(4) Read the following sentences, and put a line under your choice :

**1- Your teacher asked you to write an article about ( Detecting Computer's malfunctions), so you need to .....**

**a- Define the article title**

(Computer Games - Reasons of Computer's Malfunctions).

**b- Define the suitable sources to collect data and information for your research**

( Make an interview with your teacher or friend - Blogs).

**c- How do you attract your fans to read your research .....**

( Put an attractive title - Speaking outside the framework of your research).

**2- Your friend asked you to help him in searching for a file on the computer, you should .....**

**a- Open .....**

( Scanner - Computer).

**b- Define .....**

( File Name - Printer).

**c- Choose .....**

( Word Program - Search Box).

**3-**

**A- The CD is considered from the ( Digital - Printed) Sources.**

**B-The preferred sources for collecting data .....**

(Social media sites- Surveys and experiments)

**C-To easily read the collected results, you can use .....**

(Charts - Blogs)

**D- Someone took a picture of you without your permission, this action is .....**

( Inappropriate - appropriate).

**E-One of the advantages of the ICT tools is .....**

( Downloading a photo to use it on research or an article- Bullying Friends).

**F- Computer malfunction is a/an .....**

( Impossible- Possible) Thing.



## Model Answer

### ✱(1) Choose the right answer :

1. A	6. A	11. C	16. A	21. C	26. A
2. A	7. A	12. C	17. A	22. B	27. B
3. A	8. C	13. A	18. B	23. C	
4. B	9. A	14. C	19. A	24. A	
5. C	10. B	15. B	20. B	25. C	

### ✱(2) Put ( √ ) or ( X )

1. ( X )	6. ( √ )	11. ( √ )	16. ( √ )	21. ( √ )	26. ( √ )
2. ( X )	7. ( √ )	12. ( X )	17. ( X )	22. ( √ )	27. ( √ )
3. ( √ )	8. ( √ )	13. ( √ )	18. ( √ )	23. ( √ )	28. ( √ )
4. ( √ )	9. ( X )	14. ( √ )	19. ( √ )	24. ( X )	29. ( X )
5. ( X )	10. ( X )	15. ( √ )	20. ( X )	25. ( √ )	

### ✱(3) TRY TO ANSWER:

1

1. digital blogs
2. Personal data
3. Screen zoom software
4. Microphone
5. Operating system

2

1. c      2. a      3. e      4. b      5. d

3

1. d      2. a      3. b      4. c

4

1. d      2. c      3. b      4. a

5

1. Interviews
2. Email
3. Video chats
4. Blogs
5. Published digital articles

6

1. Spam
2. Download
3. Block
4. Personal information
5. Instant messaging



7

(A) 2,3

(B) 2

8

1. Spam
2. social media
3. insecure
4. Online
5. Videos

9

1. bar graph
2. Data sources
3. Paper
4. Excel
5. Data collection

10

(A) 1,3,4

(B) 1,2,3

✱(4) Read the following sentences, and put a line under your choice :

1

- a. Reasons of Computer's Malfunctions
- b. Make an interview with your teacher or friend
- c. Put an attractive title

2

- a. Computer
- b. File Name
- c. Search Box

3

- a. Digital
- b. Surveys and experiments
- c. Charts
- d. inappropriate
- e. Downloading a photo to use it on a research
- f. Possible



## November Revision on Computer

### Primary Grade 4<sup>th</sup> Primary

- 1) Data collection and most common sources .....  
a) Books                      b) opinion pools                      c) records                      d) All of above
- 2) It is preferable to use the graph because .....  
a) Easier to read                      b) Summarizes information  
c) Provides easy comparison                      d) All of above
- 3) Sites that contain personal notes and opinions .....  
a) Digital blogs                      b) Interviews                      c) Social networking
- 4) Electronically published texts that contain information and express the opinion of the author .....  
a) Social networking                      b) Digital published articles                      c) Digital blogs
- 5) Means of communicating with people electronically .....  
a) Social networking sites                      b) Social networking                      c) information
- 6) A structured conversation between two people to obtain information.  
a) Conversation                      b) Electronically published                      c) Interviews
- 7) Interviews that present information and opinions in the form of a television talk show.  
a) Television programs                      b) Social networking                      c) Interviews
- 8) The last stage after analyzing the data is .....  
a) Data presentation                      b) Data collection                      c) Data analysis
- 9) The graph is the most used as it displays different categories of information bar graph  
a) Bar graph                      b) Data analysis                      c) Data presentation
- 10) Non-numerical sources that are relied upon to collect data, are .....  
a) books and articles                      b) common graph                      c) Processing Data

Name: Rafael Amr ..... Class: 4/B .....



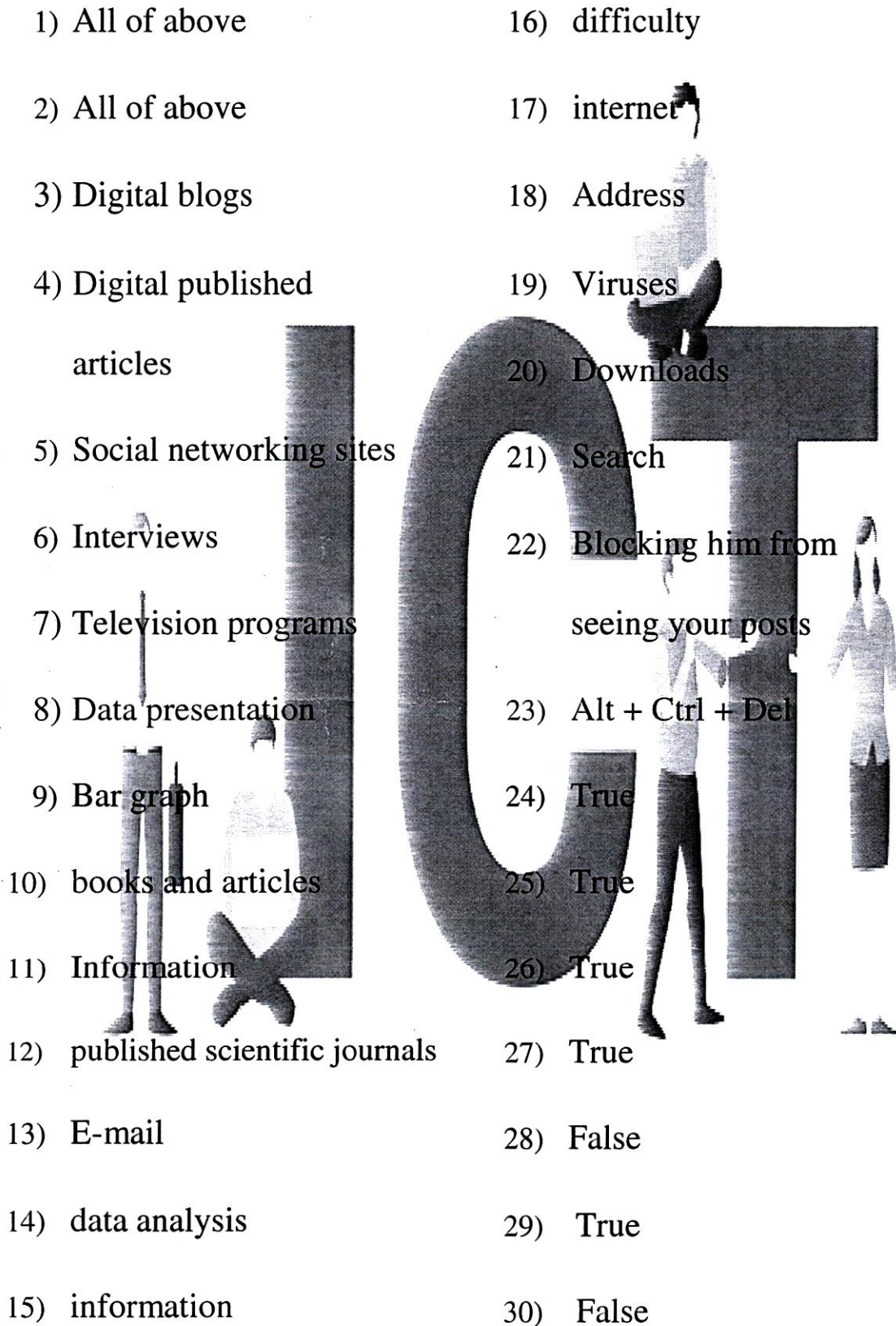
- 11) The objective of the data analysis process is to be more accurate to obtain .....
- a) Information                      b) Data                      c) Processing
- 12) It is considered one of the digital sources for collecting information....
- a) bar graph    b) published scientific journals                      c) Flow chart
- 13) A means of communicating and exchanging messages between work members .....
- a) E-mail                      b) Windows                      c) Word
- 14) The stage in which the decision of the collected data is made is.....
- a) data analysis                      b) data presentation                      c) data collection
- 15) The internet is important because it helps in getting.....
- a) data                      b) processing                      c) information
- 16) One of the problems of searching on the internet is the ..... of accessing the source of information on some websites.
- a) difficulty                      b) easy                      c) internet
- 17) Friends can use ..... as a way to communicate between them.
- a) scanner                      b) internet                      c) printer
- 18) ..... is considered personal information
- a) My computer                      b) My Network                      c) Address
- 19) Clicking on unknown links causes ..... downloaded to your device by mistake
- a) Viruses                      b) Facebook                      c) Whatsapp
- 20) If you download a file from any of the sites, you will automatically find it in ..... folder
- a) My Document                      b) Downloads                      c) My Computer
- 21) It helps in searching for different information ..... engine
- a) Search                      b) Explorer                      c) Download



- 22) One of your friends on the social network spoke inappropriate words, you should .....
- a) Blocking him from seeing your posts
  - b) Adding him from seeing your posts
  - c) Another person on the internet
- 23) Press ..... if the Screen Stopped displaying data is not activated.
- a) Alt + Ctrl + Del
  - b) Shift + Alt + Ctrl
  - c) Shift + Ctrl
- 24) Text messages are quick solutions to deliver quick information.
- a) True
  - b) False
- 25) The owner of the blog is the only person responsible for the information inside it.
- a) True
  - b) False
- 26) The graph is a clear way to display comparisons between the different results.
- a) True
  - b) False
- 27) Choosing accurate words helps us to search accurately on the internet.
- a) True
  - b) False
- 28) Press Del + Alt + Ctrl if the mouse is not activated.
- a) True
  - b) False
- 29) Restarting the device helps to solve most of the problems.
- a) True
  - b) False
- 30) In the event that an application does not open from the first attempt, it is preferable to delete it from the device first, and then reinstall it.
- a) True
  - b) False



**Model Answer**

- 
- |                                   |  |
|-----------------------------------|--|
| 1) All of above                   | 16) difficulty                             |
| 2) All of above                   | 17) internet                               |
| 3) Digital blogs                  | 18) Address                                |
| 4) Digital published<br>articles  | 19) Viruses                                |
| 5) Social networking sites        | 20) Downloads                              |
| 6) Interviews                     | 21) Search                                 |
| 7) Television programs            | 22) Blocking him from<br>seeing your posts |
| 8) Data presentation              | 23) Alt + Ctrl + Del                       |
| 9) Bar graph                      | 24) True                                   |
| 10) books and articles            | 25) True                                   |
| 11) Information                   | 26) True                                   |
| 12) published scientific journals | 27) True                                   |
| 13) E-mail                        | 28) False                                  |
| 14) data analysis                 | 29) True                                   |
| 15) information                   | 30) False                                  |





## Test 1

### 1 Mark true (✓) or false (×):

- 1 The most common graph is the bar graph. ( )
- 2 There are different sources for collecting information . ( )
- 3 One of the online dangers is others using your personal data ( )
- 4 The internet is one of the best information sources, and it contains only correct verified information ( )
- 5 if you are searching for a particular phrase, put this phrase inside + marks ( )

### 2 Complete the following sentences

- 1 The most common graph is the .....
- 2 ..... includes unwanted messages to advertise products or gather information about you, and they might contain viruses.
- 3 The most common search engine is .....
- 4 ..... is an official reliable source
- 5 Wikipedia is an example of an ..... source

### 3 Answer the following

- 1 How can you identify reliable sources?  
.....
- 2 What is a web browser?  
.....
- 3 What are the negative effects of ICT tools?  
.....
- 4 Why is the internet important in our daily lives?  
.....
- 5 What might you find on a group page when you are researching a subject?  
.....





## Test 1 answers

### 1 Mark true (✓) or false (×):

1 ✓

2 ✓

3 ✓

4 ×

5 ×

### 2 Complete the following sentences

1 bar graph

2 Spam mail

3 Google

4 The Egyptian Knowledge Bank (EKB)

5 unreliable

### 3 Answer the following

- 1 A reliable source will be well-written, with almost no mistakes. The design of the page will look professional. Websites with .gov and .edu can be particularly credible.
- 2 It's a program that allows us to access webpages on the internet.
- 3 You can get eye strain or headaches from using your devices for too long. Sometimes people get misleading information from unreliable sources.
- 4 It allows us to access information easily and allows us to communicate with people all over the world.
- 5 It might contain some credible information, but it could also include opinions, errors, or even lies.





**Sinbad**



# November Test

## Information and Communication Technology

Grade 4

First term



### Test 2

#### 1 Mark true (✓) or false (×):

- 1 You have to check the sources of information when you research a subject ( )
- 2 It's difficult to use the internet for communicating with other people ( )
- 3 You can download files to your device easily using the internet. ( )
- 4 When you tag someone in a post, it's important to be sure the person you are tagging is OK with that ( )
- 5 You can search on Google by using images ( )

#### 2 Complete the following sentences

- 1 ..... include your name, address, and date of birth
- 2 You can share ..... online because they are not personal information
- 3 You can type a ..... before words you would like the search engine to avoid
- 4 When you ....., that person cannot see your posts or contact you
- 5 Before you ..... someone in a post, it's important to be sure the person is OK with that

#### 3 Answer the following

- 1 How can you search online safely?  
.....
- 2 What are the positive effects of ICT tools?  
.....
- 3 What is spam mail?  
.....
- 4 What is Email?  
.....





### Test 2 answers

#### 1 Mark true (✓) or false (×):

- 1 ✓      2 ×      3 ✓      4 ✓      5 ✓

#### 2 Complete the following sentences

- |                 |                |
|-----------------|----------------|
| 1 personal data | 2 your hobbies |
| 3 ( - )         | 4 block        |
| 5 tag           |                |

#### 3 Answer the following

- 1 Choose browsers than warn users when they're about to enter an unsafe site or download a harmful app.  
Use search engines set up for children, to only show age-appropriate results.  
Choose child-friendly websites that include filters that help you avoid clicking on inappropriate videos..
- 2 You can read the news with just a click. you can upload and download videos and photos and view them whenever you want. You can communicate with friends and family anywhere in the world
- 3 Spam mail includes unwanted messages to advertise products or gather more information from you. The messages may also include viruses
- 4 It's a service that allows us to send and receive messages on the internet



## November Exam

### 4th grade

**Choose the correct answer from the following:**

- 1 – The most common sources of data collection include .....  
A) Records, reports                      B) polls                      C) **Both of them**
- 2 – Books and articles are sources of information collection in its form.  
A) Digital                      B) paper                      C) **Both of them**
- 3 – The last stage after analyzing the data.  
A) Data collection                      B) Data review                      C) **Data presentation**
- 4 – .....Graph is the most used as it displays different categories of information.  
A) **Bar**                      B) Horizontal                      C) Circular
- 5 – ..... Responsible for blogs.  
A) **One person**                      B) two people                      C) a group of people
- 6 – Through which information is presented and guests who specialize in a specific topic are interviewed.  
A) **Interviews**                      B) Video chats                      C) Blogs
- 7 – ..... is considered the means that helps to share different opinions and exchange information.  
A) **social media sites**                      B) TV programs                      C) video chats.
- 8 – A way to communicate through different places with sound and video is  
A) social media sites                      B) TV programs                      C) **video chats.**
- 9 – To conduct a search for a specific topic on the Internet, you must first  
A) **Select the information you want**  
B) Review the sources of information  
C) Type the name of the information source
- 10 – When ..... someone, that person cannot see your posts or contact you.  
A) Post                      B) **Block**                      C) Message
- 11 – ..... may contain viruses or advertisements for a specific product, which are undesirable.  
A) Instant text messages                      B) **Spam**                      C) Downloads
- 12 – When you click on unknown links, unsafe websites may appear to you, so you should  
A) leave the site  
B) tell your teacher or family member  
C) **Both of them**
- 13 – ..... is not considered one of personal information.  
A) Adress                      B) **Nickname**                      C) Your school name
- 14 – When you ..... to someone, it means identifying that person in a post or photo.  
Reference  
A) **TAG**                      B) Mention the source                      C) Respect the law
- 15 Advantages of using information and communication technology.  
A) **Helping people with special needs to carry out their duties.**  
B) Spending a lot of time without movement and laziness.  
C) Total reliance on search sites to search for answers.